

**EOG Resources, Inc.**  
**P.O. 1910**  
**Vernal, UT 84078**

January 14, 2004

Utah Division of Oil, Gas, & Mining  
1594 West North Temple, Suite 1210  
P.O. Box 145801  
Salt Lake City, UT 84114-5801

RE: APPLICATION FOR PERMIT TO DRILL  
CHAPITA WELLS UNIT 850-21  
NE/NE, SEC. 21, T9S, R22E  
UINTAH COUNTY, UTAH  
LEASE NO.: U-0284-A  
UTE INDIAN TRIBAL LANDS

Enclosed please find a copy of the Application for Permit to Drill and associated attachments for the referenced well.

Please address further communication regarding this matter (including approval) to:

Ed Trotter  
P.O. Box 1910  
Vernal, UT 84078  
Phone: (435)789-4120  
Fax: (435)789-1420

Sincerely,

  
Ed Trotter  
Agent  
EOG Resources, Inc.

RECEIVED  
JAN 23 2004  
DIV. OF OIL, GAS & MINING

Attachments

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0136

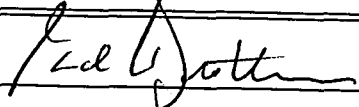

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APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. TYPE OF WORK <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease serial No. U-0284-A
b. TYPE OF WELL <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe name UTE INDIAN TRIBE
2. Name of Operator EOG RESOURCES, INC.		7. If Unit or CA Agreement, Name and No. CHAPITA WELLS UNIT
3a. Address P.O. BOX 1910, VERNAL, UT 84078		8. Lease Name and Well No. CHAPITA WELLS UNIT 850-21
3b. Telephone Number: (435)789-4120		9. API Well No. 43-047-35443
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface 840' FNL & 810' FEL 4431465 Y 40.02657 At proposed prod. Zone 63313X NE/NE -109.43769		10. Field and pool, or Exploratory NATURAL BUTTES
14. Distance in miles and direction from nearest town or post office* 17.51 MILES SOUTHEAST OF OURAY, UTAH		11. Sec., T., R., M., or BLK. And survey of area SEC. 21, T9S, R22E, S.L.B.&M.
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. Unit line, if any) 810'	16. No. of acres in lease 1240	12. County or parish UINTAH
17. Spacing Unit dedicated to this well	13. State UTAH	
18. Distance from proposed location* to nearest well, drilling, completed, or applied for, on this lease, ft. See Map C	19. Proposed depth 10,325'	20. BLM/BIA Bond No. on file #NM 2308
21. Elevations (show whether DF, KDB, RT, GL, etc.) 4861.2 FEET GRADED GROUND	22. Approx. date work will start* UPON APPROVAL	23. Estimated duration
24. Attachments		

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

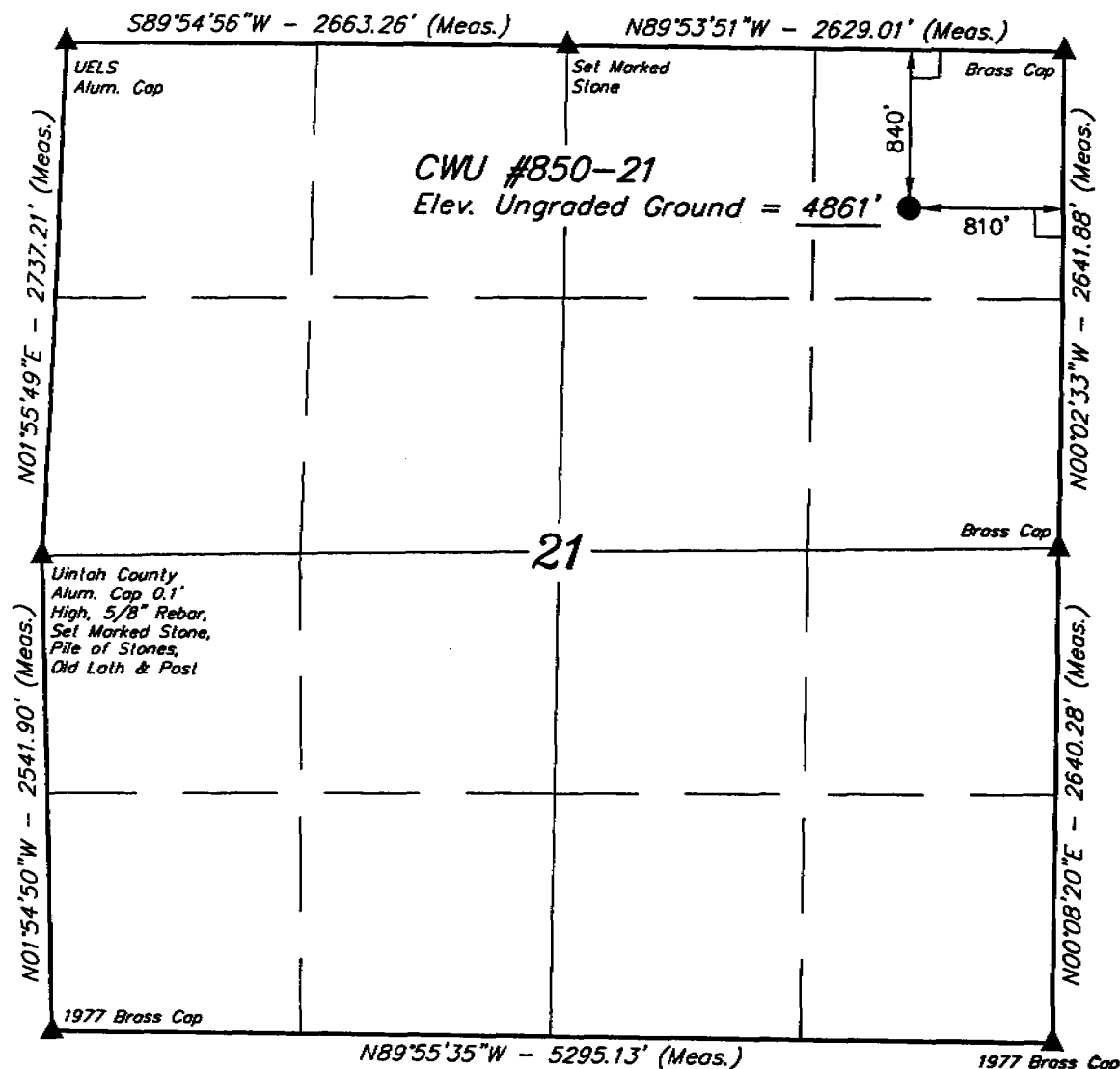
1. Well plat certified by a registered surveyor.
2. A Drilling Plan
3. A Surface Use Plan (if the location is on National Forest System lands, the SUPO shall be filed with the appropriate Forest Service Office.
4. Bond to cover the operations unless covered by an existing bond on file (see item 20 above).
5. Operator certification.
6. Such other site specific information and/or plans as may be required by the Authorized officer.

25. Signature 	Name (Printed/ Typed) Ed Trotter	RECEIVED JAN 23 2004 Date January 14, 2004
Title Agent		
Approved by (Signature) 	Name (Printed/ Typed) BRADLEY G. HILL ENVIRONMENTAL SCIENTIST III	DIV. OF OIL, GAS & MINING Date 01-26-04
Title Agent		

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

T9S, R22E, S.L.B.&M.



LEGEND:

└─┘ = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED.

(NAD 27)

LATITUDE = 40°01'35.30" (40.026472)

LONGITUDE = 109°26'15.78" (109.437717)

EOG RESOURCES, INC.

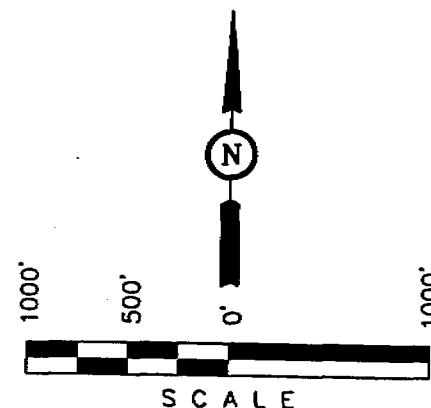
Well location, CWU #850-21, located as shown in the NE 1/4 NE 1/4 of Section 21, T9S, R22E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

BENCH MARK 20EAM LOCATED IN THE SE 1/4 OF SECTION 35, T8S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE, QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4697 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR  
REGISTRATION NO. 161319  
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING  
85 SOUTH 200 EAST - VERNAL, UTAH 84078  
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 06-20-03	DATE DRAWN: 06-30-03
PARTY S.H. D.B. D.COX	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE EOG RESOURCES, INC.	

## EIGHT POINT PLAN

### CHAPITA WELLS UNIT 850-21 NE/NE, SEC. 21, T9S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

#### 1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	DEPTH (KB)
Green River	1,597'
Wasatch	4,779'
Island	7,299'
KMV Price River	7,454'
KMV Price River Lower	9,005'
Sego	9,439'
KMV Castlegate	9,609'
Base Castlegate SS	9,834'
KMV Blackhawk	10,034'

EST. TD: 10,325

Anticipated BHP 4500 PSI

#### 3. PRESSURE CONTROL EQUIPMENT: 5000 PSIG

BOP Schematic Diagram attached.

#### 4. CASING PROGRAM:

<u>HOLE SIZE</u>	<u>INTERVAL</u>	<u>LENGTH</u>	<u>SIZE</u>	<u>WEIGHT</u>	<u>GRADE</u>	<u>THREAD</u>	<u>RATING FACTOR</u>		
							<u>COLLAPSE</u>	<u>BURST</u>	<u>TENSILE</u>
<u>Option 1</u>									
17 ½"	0' – 250'	250'	13 3/8"	48.0#	H-40	STC	770 PSI	1730 PSI	322,000#
12 1/4"	250' – 2700'+/- KB	2500' +/-	9 5/8"	36.0 #	J-55	ST&C	2020 PSI	3520 PSI	394,000#
7 7/8"	2700' – TD +/-KB	10,325' +/-	4 1/2"	11.6 #	P-110	LT&C	7560 PSI	10,690 PSI	279,000#
<u>Option 2</u>									
12 1/4"	0' – 2300'+/- KB	2300' +/-	9 5/8"	36.0 #	J-55	ST&C	2020 PSI	3520 PSI	394,000#
7 7/8"	2300' – TD +/-KB	10,325' +/-	4 1/2"	11.6 #	P-110	LT&C	7560 PSI	10,690 PSI	279,000#

The 12 1/4" Intermediate hole will be drilled to a total depth of 200' below the base of the Green River lost circulation zone and 9 5/8" casing will be set to that depth. Actual setting depth of the 9 5/8" casing may be less than 2500' in this well.

All casing will be new or inspected.

#### 5. Float Equipment:

##### Surface Hole Procedure (0-250' Below GL):

Guide Shoe

Insert Baffle

Wooden wiper plug

Centralizers: 1 - 5-10' above shoe, every collar for next 3 joints (4 total).

## EIGHT POINT PLAN

### CHAPITA WELLS UNIT 850-21 NE/NE, SEC. 21, T9S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

#### Float Equipment (Continued):

##### Intermediate Hole Procedure (250'-2700')

Guide Shoe

Insert Float Collar (PDC drillable)

Cents.: 1-5' above shoe, top of jts. #2 and #3 then every 5<sup>th</sup> joint to surface. (15 total)

##### Production Hole Procedure (2700'-TD):

FS, 1 joint of casing, FC, and balance of casing to surface. Run 11.6#, N-80 burst rating or equivalent marker collars or short casing joints at  $\pm 7,454'$  (Top of Price River) and  $\pm 4,300'$  (400' above the Wasatch) (alter depth if needed to avoid placing across any potentially- productive intervals). Centralize 5' above shoe on joint #1, top of joint #2, then every 2nd joint to 400' above Island top (50 total). Thread lock FS, top and bottom of FC, and top of 2<sup>nd</sup> joint.

#### 6. MUD PROGRAM

##### Surface Hole Procedure (0-250' below GL):

Air - Air Water Mist

##### Intermediate Hole Procedure (250'-2700'):

Water (circulate through reserve pit) with Gel/LCM sweeps.

##### Production Hole Procedure (2700'-TD):

2700' - 4500' Water (circulate through reserve pit) with Gel/LCM sweeps.

4500' - 6900' Close in mud system. "Mud up" with 6.0 ppb Diammonium Phosphate (DAP). Drill with DAP water, POLYPLUS for viscosity and hole cleaning, adding KLA-GARD B for supplemental inhibition. Also sweep hole periodically w/ Durogel / LCM sweeps to clean the hole and seal loss zones. Add additional LCM as hole dictates. Mud weight and vis as needed, water loss - no control.

6900' - TD Discontinue KLA-GARD B. Utilize POLYPAC-R for fluid loss control. Maintain 5.5 ppb DAP. Do not mix caustic or lime. Maintain 7.5-8.5 pH. Weight up system and add vis as hole conditions require. Run LCM sweep periodically to seal off loss zones or more often as hole dictates. Water loss: 20 cc's maximum. Expect increasing gas shows requiring heavier mud weights from top of Island onward. Treat CO<sub>2</sub> contamination with DESCO CF and OSIL (Oxygen scavenger) if mud properties dictate.

## EIGHT POINT PLAN

### CHAPITA WELLS UNIT 850-21 NE/NE, SEC. 21, T9S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

#### **7. VARIANCE REQUESTS:**

- A. EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line (Where possible, a straight run blooie line will be used).
- B. EOG Resources, Inc. requests a variance to regulations requiring an automatic ignitor or continuous pilot light on the blooie line. (Not required on aerated water system).
- C. EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be 75' in length.

#### **8. EVALUATION PROGRAM:**

Logs: RST (Reservoir Saturation Tool) cased hole logs

TD – Surface

#### **9. CEMENT PROGRAM:**

##### **Surface Hole Procedure (0-250' Below GL)**

**Lead:** 300 sks (100% excess volume) Class 'G' cement with 2% S1 (CaCl<sub>2</sub>) & 0.25 pps D29 (cellophane flakes), mixed at 15.8 ppg, 1.16 ft<sup>3</sup>/sk., 4.95 gps water.

**Top Out:** Top out with Class 'G' cement with 2% S1 (CaCl<sub>2</sub>) in mix water, 15.8 ppg, 1.16 ft<sup>3</sup>/sk., 4.95 gps via 1" tubing set at 25' if needed.

##### **Intermediate Hole Procedure (250'-2700'):**

###### **Option 1:**

**Lead: 85 sks:** (50% excess volume) Class 'G' lead cement (coverage from 1700-1000') with 5% D44 (Salt), 12% D20 (Bentonite), 1% D79% (Extender), 0.25% D112 (Fluid Loss Additive), 0.2% D46 (Anti-Foamer) & 0.25 pps D29 (Cellophane flakes) mixed at 11.0 ppg, 3.91 ft<sup>3</sup>/sk., 24.5 gps water.

**Tail: 290 sks:** (50% excess volume) Class 'G' cement (coverage from 2700-1700') with 10% D53 (Gypsum), 2% S1 (CaCl<sub>2</sub>) & 0.25 pps D29 (Cellophane flakes) mixed at 14.2 ppg, 1.61 ft<sup>3</sup>/sk., 7.9 gps water.

###### **Option 2:**

**Lead: 210 sks:** (60% excess volume) Class 'G' lead cement (coverage from 2300-1800') with 2% BWOC (Calcium Chloride), ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft<sup>3</sup>/sk., 5.2 gps water.

**Tail: 720 sks:** (60% excess volume) Class 'G' cement (coverage from 1800'-Surface) with 2% BWOC (Calcium Chloride), ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft<sup>3</sup>/sk., 5.2 gps water.

## EIGHT POINT PLAN

### CHAPITA WELLS UNIT 850-21 NE/NE, SEC. 21, T9S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

#### CEMENT PROGRAM (Continued):

##### Production Hole Procedure (2700' to TD)

**Lead:** 110 sks 35:65 Poz G w/ 4% D20 (Bentonite), 2% D174 (Extender), 0.2% D65 (Dispersant), 0.2% D46 (Antifoam), 0.75% D112 (Fluid Loss Additive), 0.15% D13 (Retarder), 0.25 pps D29 (cello flakes), mixed at 13.0 ppg, 1.73 cu. ft./sk., 9.06 gps water

**Tail:** 190 sks: 50:50 Poz G w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.15% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 cu. ft./sk., 5.9 gps water.

#### 10. ABNORMAL CONDITIONS:

##### Intermediate Hole (250'-2700'):

Lost circulation below 1800' and minor amounts of gas may be present.

##### Production Hole (2700'-TD):

Sloughing shales and key seat development are possible in the Wasatch Formation. CO<sub>2</sub> contamination in the mud is possible in the Price River (Mesa Verde).

#### 11. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

#### 12. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

**CONDITIONS OF APPROVAL  
FOR THE SURFACE USE PROGRAM OF THE  
APPLICATION FOR PERMIT TO DRILL**

Company/Operator: EOG Resources, Inc.  
Well Name & Number: Chapita Wells Unit 850-21  
Lease Number: U-0284-A  
Location: 840' FNL & 810' FEL, NE/NE, Sec. 21,  
T9S, R22E, S.L.B.&M., Uintah County  
Surface Ownership: Ute Indian Tribe

**NOTIFICATION REQUIREMENTS**

Location Construction - forty-eight (48) hours prior to construction of location and access roads.

Location Completion - prior to moving on the drilling rig.

Spud Notice: - at least twenty-four (24) hours prior to spudding the well.

Casing String and Cementing - twenty-four (24) hours prior to running casing and cementing all casing strings.

BOP and related Equipment Tests - twenty-four (24) hours prior to running casing and tests.

First Production Notice - within five (5) business days after new Well begins or production resumes after Well has been off production for more than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.



## **THIRTEEN POINT SURFACE USE PROGRAM**

### **1. EXISTING ROADS**

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 17.51 miles southeast of Ouray, Utah - See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary. No off lease Right-of-Way will be required.

### **2. PLANNED ACCESS ROAD**

- A. An existing access road will be utilized to service this well. See attached TOPO Map "B".
- B. The access road has a 30 foot ROW w/ 18 foot running surface.
- C. Maximum grade on access road will be 8%.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No culverts, bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.

New or reconstructed roads will be centerlined - flagged at time of location staking.

All travel will be confined to existing access road Right-of-Way.  
Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service Publication: Surface Operating Standards For Oil & Gas Exploration and Development, (1989).

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, drainage, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot Right-of-Way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of

drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

3. **LOCATION OF EXISTING WELLS WITHIN A ONE MILE RADIUS OF PROPOSED WELL LOCATION**

- A. Abandoned wells – 5\*
- B. Producing wells - 42\*
- C. Shut in wells – 2\*

(\*See attached TOPO map “C” for location)

4. **LOCATION OF EXISTING AND/OR PROPOSED FACILITIES**

A. **ON WELL PAD**

- 1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of well head valves, separator, dehy, 210 Bbl condensate tank, meter house, and attached piping.
- 2. Gas gathering lines - A 3” gathering line will be buried from dehy to the edge of the location.

B. **OFF WELL PAD**

- 1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
- 2. Protective measures and devices for livestock and wildlife will be taken and/or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

The production facilities will be placed on the Northwest side of the location.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as

determined by the Rocky Mountain Five State Interagency Committee. All facilities required will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The required paint color is Carlsbad Canyon.

If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a construction in the unit or other lease or unit boundary change), the BIA will process a change in authorization to the appropriate rental or other financial obligation as determined by the authorized officer.

**5. LOCATION & TYPE OF WATER SUPPLY**

- A. Water supply will be from the Ouray Brine Plant at Ouray, Utah, and/or Target Trucking Inc.'s water source in the SW/SW, Sec. 35, T9S, R22E, Uintah County, Utah (State Water Right #49-1501). Produced water from the Chapita Wells and Stagecoach Units will also be used.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

**6. SOURCE OF CONSTRUCTION MATERIAL**

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of the location.
- B. All construction material will come from Tribal Land.
- C. No mineral materials will be required.

**7. METHODS OF HANDLING WASTE DISPOSAL**

**A. METHODS AND LOCATION**

- 1. Cuttings will be confined in the reserve pit.
- 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
- 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County landfill.
- 4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at one of the following three locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).

5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or be removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

**On BIA administered land:**

The reserve pit will be constructed so as not to leak, break, or allow discharge. If the reserve pit requires padding prior to lining (due to rocky conditions) felt padding will be used.

**The reserve pit shall be lined with a plastic liner. A felt liner will also be installed if rock is encountered during pit construction.**

8. **ANCILLARY FACILITIES**

- A. No airstrips or camps are planned for this well.

9. **WELLSITE LAYOUT**

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.

The reserve pit will be located on the Southeast side of the location. The flare pit will be located downwind of the prevailing wind direction on the South side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled topsoil will be stored between Corners #5 and #6.

Access to the well pad will be from the Southeast.

Corners #2 & #8 will be rounded off to minimize excavation.

**FENCING REQUIREMENTS:**

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until cleanup.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BIA or SMA specifications. A cattleguard with an adjacent 16-foot gate shall be installed in any fence where a road is to be regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently mounted on concrete bases. Prior to crossing any fence located on Tribal land, or any fence between Tribal land and private land, the operator will contact the BIA, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

## 10. PLANS FOR RESTORATION OF SURFACE

### A. PRODUCING LOCATION

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours.

The reserve pit will be reclaimed within 12 months from the date of well completion. Before any dirt work takes place, the reserve pit will be

completely dry and all cans, barrels, pipe, fluid, and hydrocarbons, will be removed.

Contact appropriate surface management agency for required seed mixture.

**B. DRY HOLE/ABANDONED LOCATION**

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BIA will attach the appropriate surface rehabilitation conditions of approval.

**11. SURFACE OWNERSHIP**

Access road: Tribal

Location: Tribal

**12. OTHER INFORMATION**

A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the AO. Within five working days the AO will inform the operator as to:

- whether the materials appear eligible for the National Register of Historic Places;

- the mitigation measures the operator will likely have to undertake before the site can be used.

- a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs.

The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable

facilities. A list of noxious weeds will be obtained from the BIA, or the appropriate County Extension Office. On BIA administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.

- C. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on Tribal Lands after the conclusion of drilling operations or at any other time without BIA authorization. However, if BIA authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BIA does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

**Additional Surface Stipulations**

None

**LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION**

**PERMITTING AGENT**

Ed Trotter  
P.O. Box 1910  
Vernal, UT 84078  
Telephone: (435)789-4120  
Fax: (435)789-1420

**DRILLING OPERATIONS**

Donald Presenkowski  
EOG Resources, Inc.  
P.O. Box 250  
Big Piney, WY 83113  
Telephone: (307)276-4865

All lease or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approval plan of operations, and any applicable Notice to Lessees. EOG Resources, Inc. is fully responsible for the actions of their subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

A copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

The BIA office shall be notified upon site completion prior to moving on the drilling rig.

### Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions that presently exist; that the statements made in the Plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this Plan and the terms and conditions under which it is approved.

Please be advised that EOG Resources, Inc. is considered to be the operator of the **Chapita Wells Unit 850-21 Well, located in the NE/NE Section 21, T9S, R22E, Uintah County, Utah; Lease #U-0284-A;** and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond Coverage is provided under Bond #NM 2308.

January 14, 2004  
Date

  
Agent



EOG RESOURCES, INC.  
CWU #850-21  
SECTION 21, T9S, R22E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.3 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 12.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 1.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 1.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE WEST; TURN RIGHT AND PROCEED IN A WESTERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 0.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHWEST; FOLLOW ROAD FLAGS IN A NORTHWESTERLY DIRECTION APPROXIMATELY 50' TO THE CWU #308-21 AND THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 48.5 MILES.

# EOG RESOURCES, INC.

CWU #850-21

LOCATED IN UINTAH COUNTY, UTAH  
SECTION 21, T9S, R22E, S.L.B.&M.



PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHEASTERLY

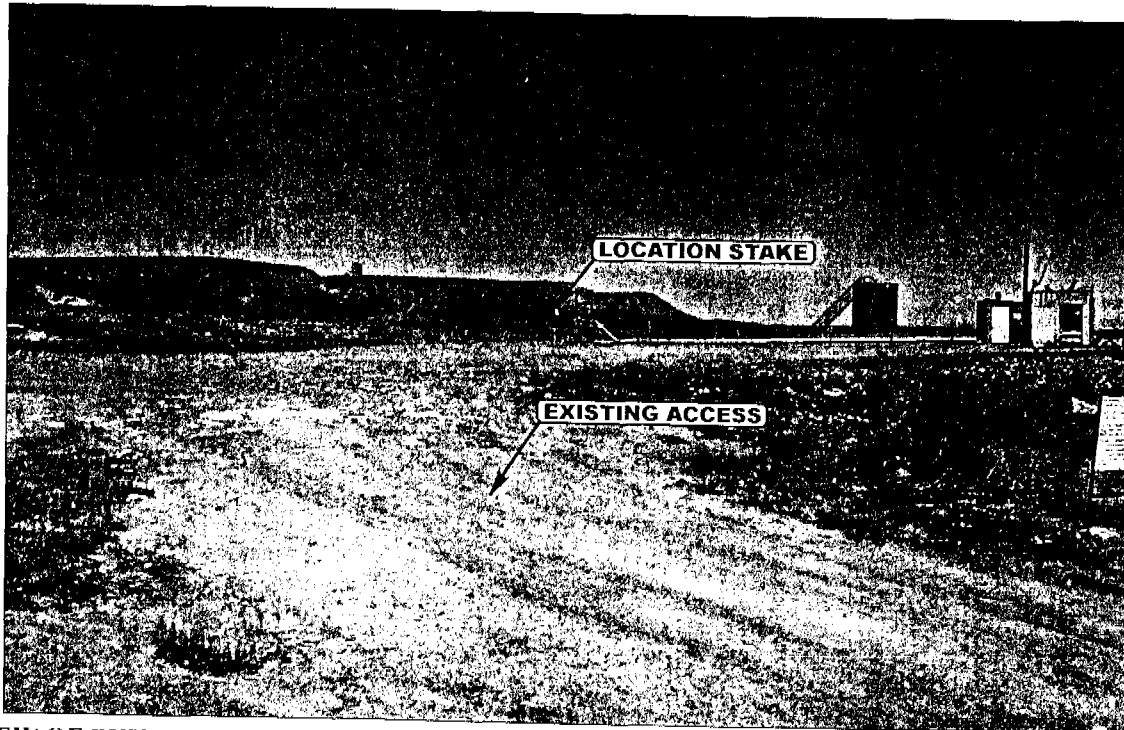


PHOTO: VIEW OF EXISTING ACCESS

CAMERA ANGLE: NORTHWESTERLY



- Since 1964 -

**UELS** Uintah Engineering & Land Surveying  
85 South 200 East Vernal, Utah 84078  
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS		06	27	03	PHOTO
		MONTH	DAY	YEAR	
TAKEN BY: S.H.	DRAWN BY: P.M.	REVISED: 00-00-00			

SCALE: 1" = 50'  
DATE: 06-10-03  
Drawn By: D.COX

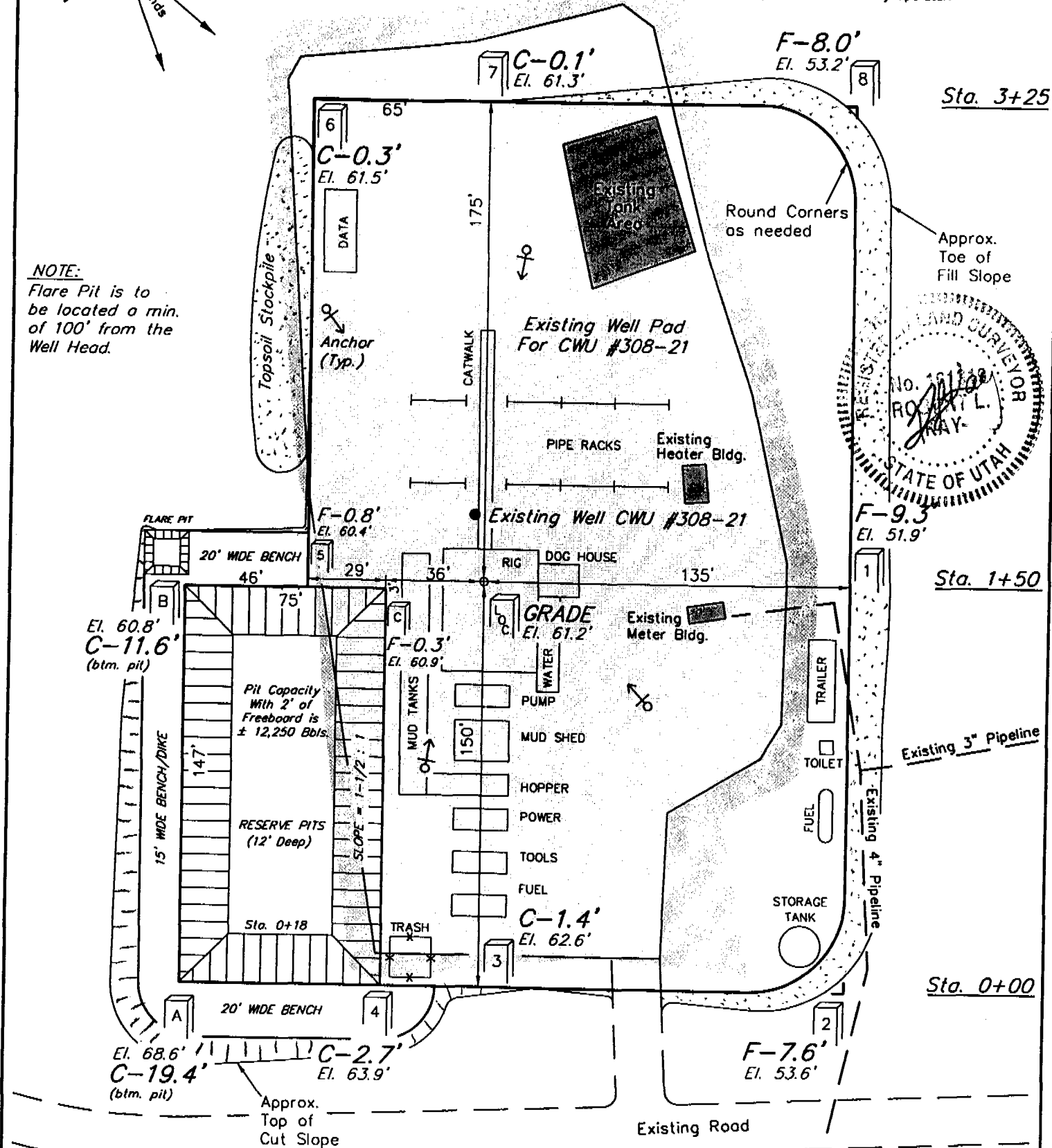
# EOG RESOURCES, INC.

## LOCATION LAYOUT FOR

CWU #850-21  
SECTION 21, T9S, R22E, S.L.B.&M.  
840' FNL 810' FEL

NOTE:  
1' of Topsoil For New Disturbance To Be Striped And Stockpiled For Re-Habilitation. In Addition, 2,010 Yds. (Before Compaction) of Stabilized Material Is To Be Distributed Across New Disturbance (Except Pit Area) For Construction. All Fill is to be Compacted to a Minimum of 95% of the Maximum Dry Density Obtained by AASHTO Method t-99. Supplementary Material To Be Acquired From Specified Location By Operator.

NOTE:  
Flare Pit is to be located a min. of 100' from the Well Head.



Elev. Ungraded Ground at Location Stake = 4861.2'  
Elev. Graded Ground at Location Stake = 4861.2'

UINTAH ENGINEERING & LAND SURVEYING  
85 So. 200 East • Vernal, Utah 84078 • (435) 789-1017

# EOG RESOURCES, INC.

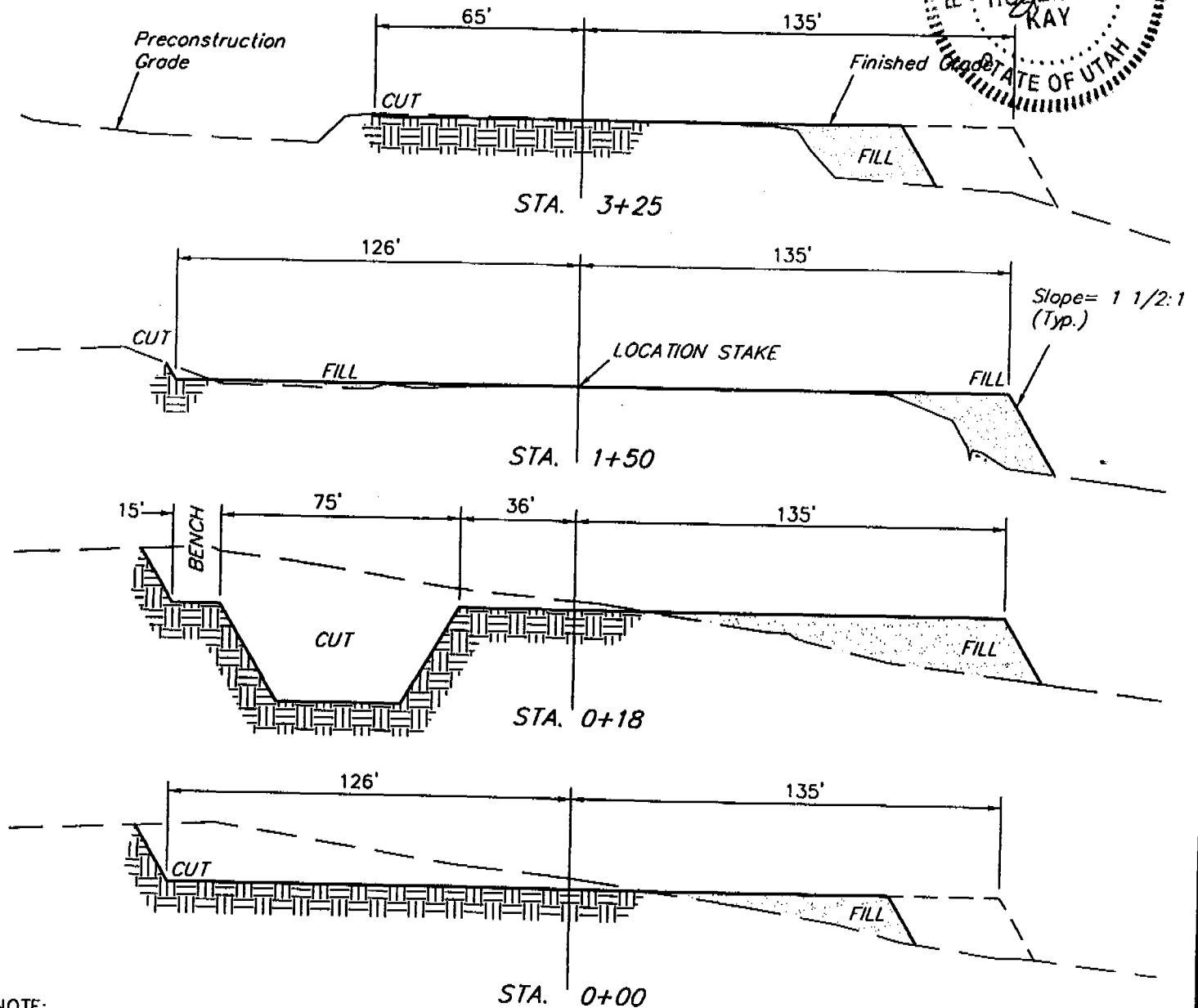
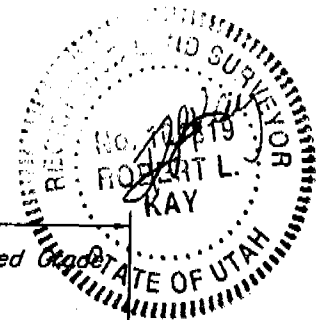
## TYPICAL CROSS SECTIONS FOR

CWU #850-21

SECTION 21, T9S, R22E, S.L.B.&M.  
840' FNL 810' FEL

1" = 20'  
X-Section  
Scale  
1" = 50'

DATE: 06-10-03  
Drawn By: D.COX



### NOTE:

1' of Topsoil For New Disturbance To Be Striped And Stockpiled For Re-Habilitation. In Addition, 2,010 Yds. (Before Compaction) of Stabilized Material Is To Be Distributed Across New Disturbance (Except Pit Area) For Construction. All Fill is to be Compacted to a Minimum of 95% of the Maximum Dry Density Obtained by AASHTO Method t-99. Supplementary Material To Be Aquired From Specified Location By Operator.

### APPROXIMATE YARDAGES

(12") Topsoil Stripping = 1,110 Cu. Yds.  
"New Construction Only"

Remaining Location = 4,590 Cu. Yds.

TOTAL CUT = 5,700 CU.YDS.

FILL = 4,690 CU.YDS.

EXCESS MATERIAL AFTER  
5% COMPACTION

= 760 Cu. Yds.

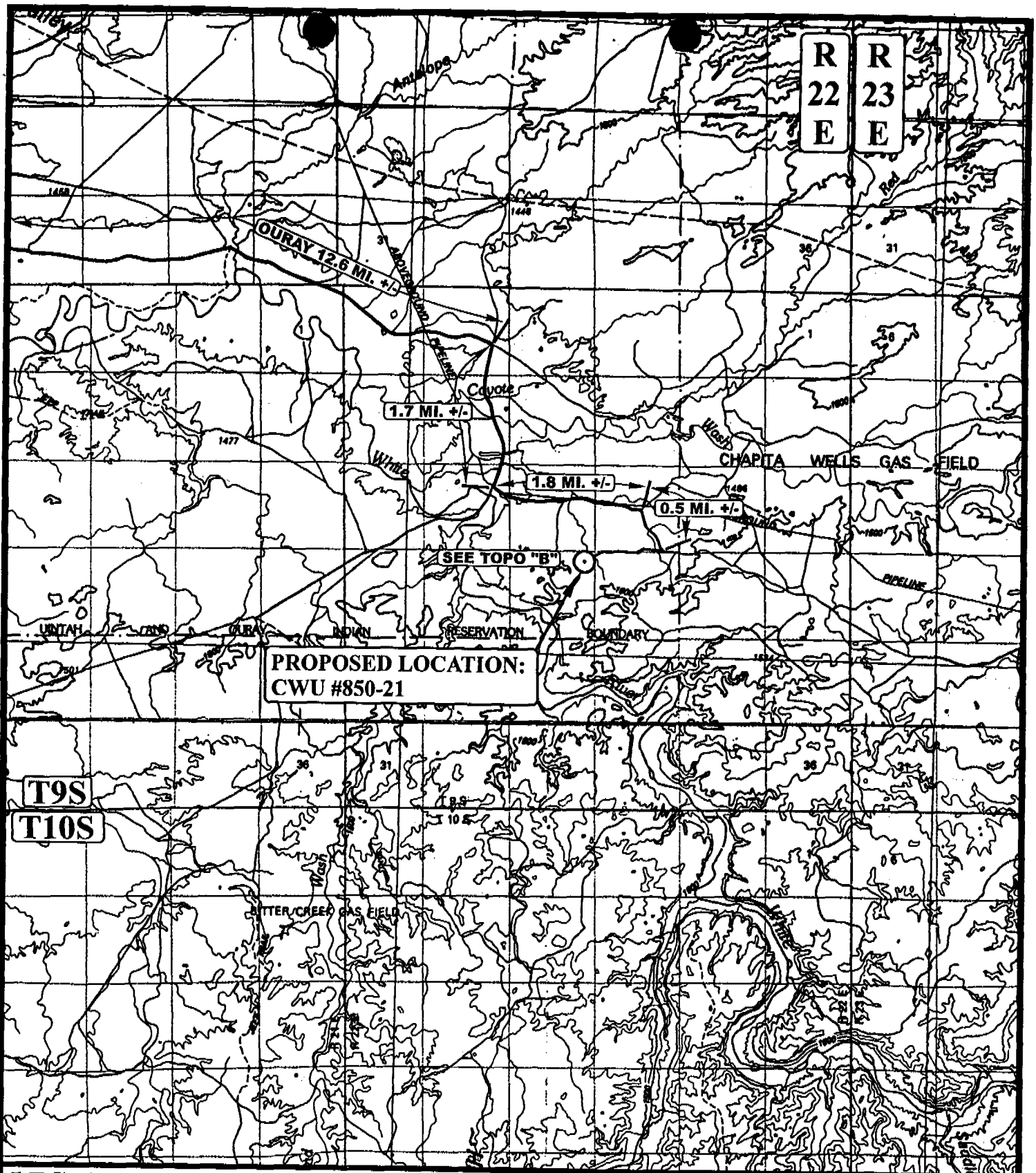
Topsoil & Pit Backfill  
(1/2 Pit Vol.)

= 2,770 Cu. Yds.

DEFICIT UNBALANCE  
(After Rehabilitation)

= <2,010> Cu. Yds.  
Additional Stabilized  
Material Required

UINTAH ENGINEERING & LAND SURVEYING  
85 So. 200 East • Vernal, Utah 84078 • (435) 789-1017



# **LEGEND:**

○ PROPOSED LOCATION

**EOG RESOURCES, INC.**

CWU #850-21

SECTION 21, T9S, R22E, S.L.B.&M.

840' FNL 810' FEL



Utah Engineering & Land Surveying  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813



**TOPOGRAPHIC  
MAP**

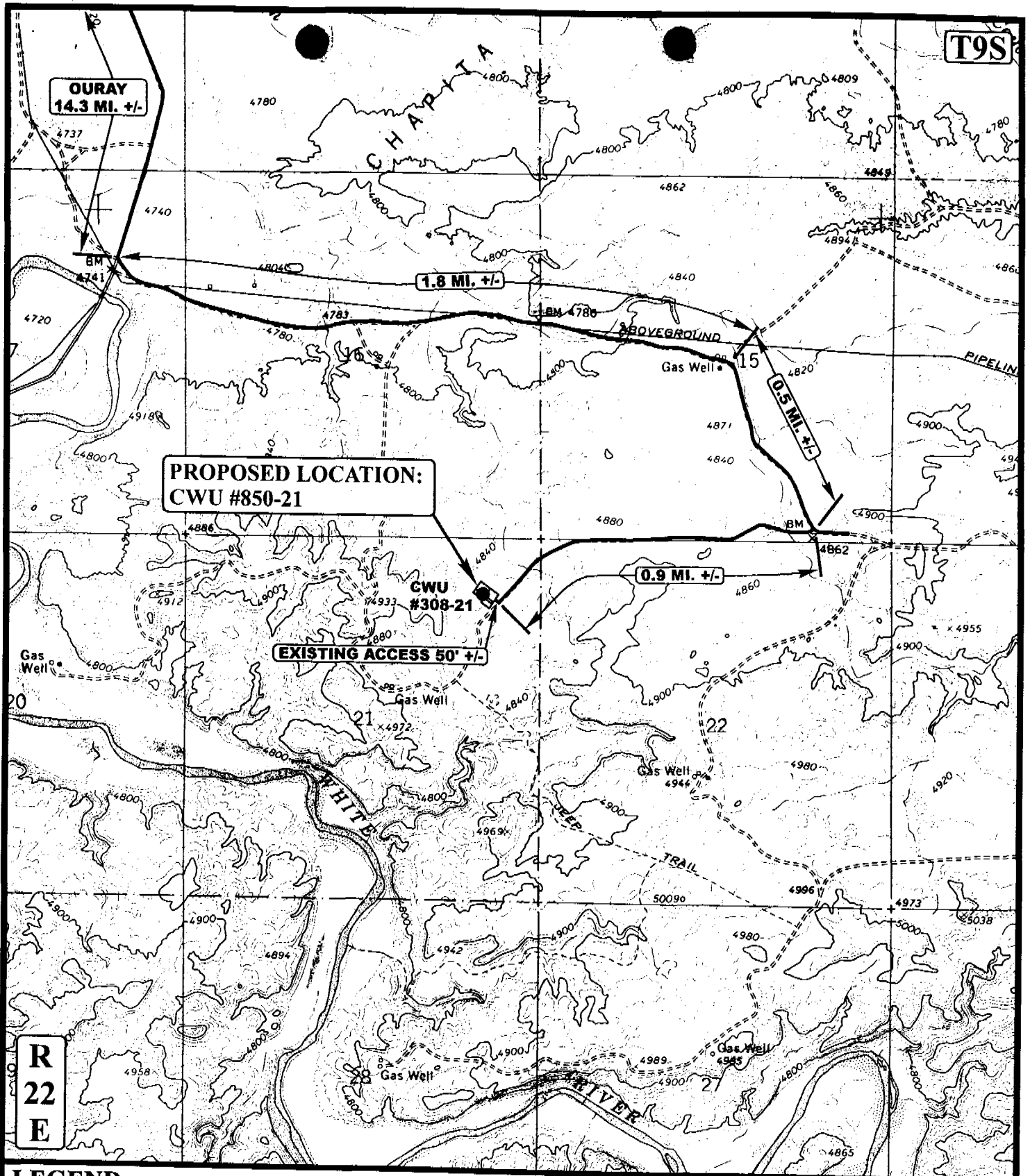
**06 27 03**  
MONTH DAY YEAR

SCALE: 1:100,000

DRAWN BY: P.M.

REVISED: 00-00-00





**LEGEND:**

— EXISTING ROAD



**EOG RESOURCES, INC.**

**CWU #850-21**  
**SECTION 21, T9S, R22E, S.L.B.&M.**  
**840' FNL 810' FEL**



**Uintah Engineering & Land Surveying**  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813

**TOPOGRAPHIC**  
**MAP**

**06 27 03**  
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: P.M. REVISED: 00-00-00

**B**  
**TOPO**

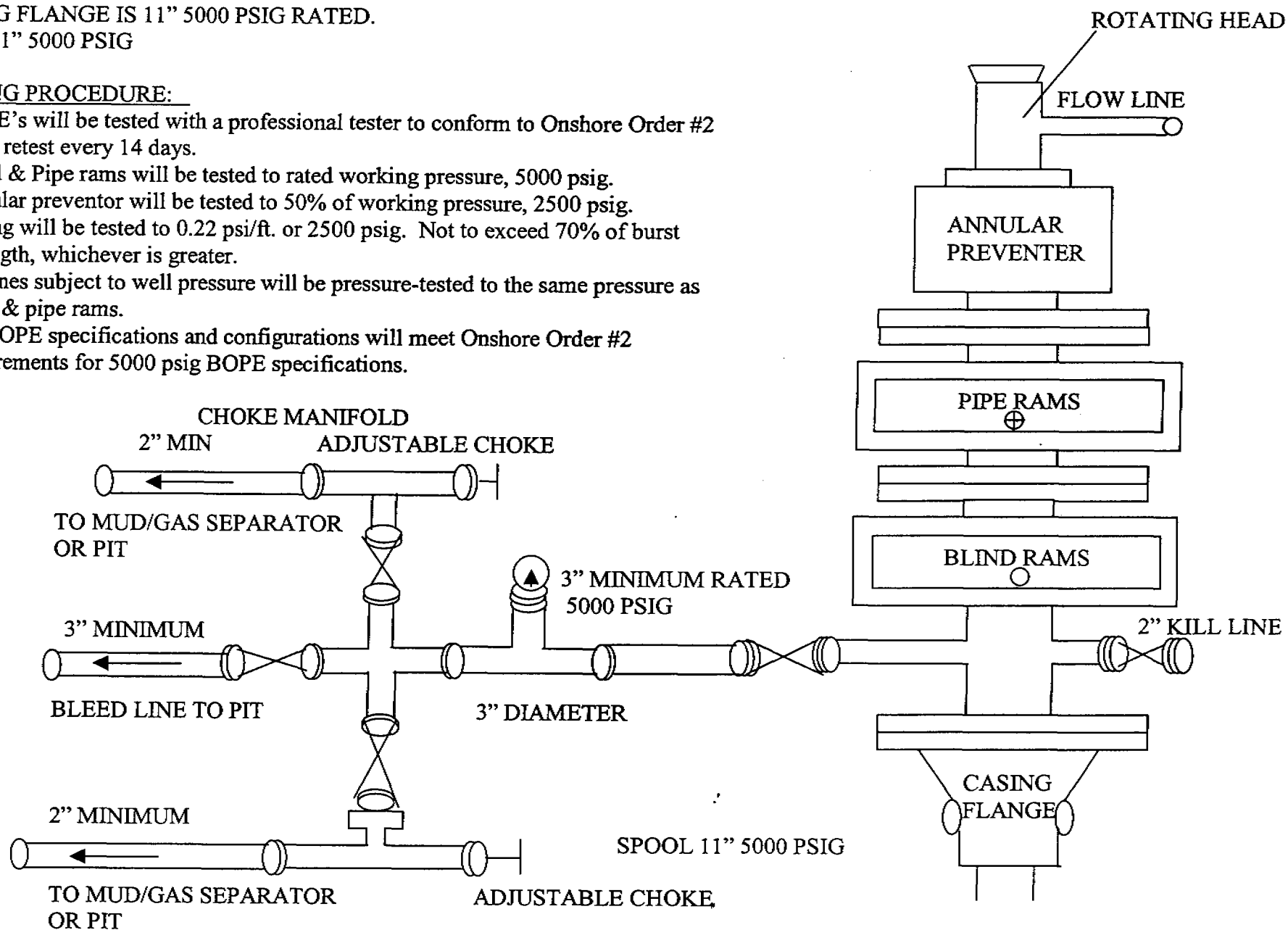


## 5000 PSIG DIAGRAM

ANNULAR PREVENTOR AND BOTH RAMS ARE 5000 PSIG RATED.  
CASING FLANGE IS 11" 5000 PSIG RATED.  
BOPE 11" 5000 PSIG

### TESTING PROCEDURE:

1. BOPE's will be tested with a professional tester to conform to Onshore Order #2 with retest every 14 days.
2. Blind & Pipe rams will be tested to rated working pressure, 5000 psig.
3. Annular preventor will be tested to 50% of working pressure, 2500 psig.
4. Casing will be tested to 0.22 psi/ft. or 2500 psig. Not to exceed 70% of burst strength, whichever is greater.
5. All lines subject to well pressure will be pressure-tested to the same pressure as blind & pipe rams.
6. All BOPE specifications and configurations will meet Onshore Order #2 requirements for 5000 psig BOPE specifications.





004

WORKSHEET  
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 01/23/2004

API NO. ASSIGNED: 43-047-35443

WELL NAME: CWU 850-21

OPERATOR: EOG RESOURCES INC ( N9550 )

CONTACT: ED TROTTER

PHONE NUMBER: 435-789-4120

## PROPOSED LOCATION:

NENE 21 090S 220E

SURFACE: 0840 FNL 0810 FEL

BOTTOM: 0840 FNL 0810 FEL

UINTAH

NATURAL BUTTES ( 630 )

LEASE TYPE: 1 - Federal

LEASE NUMBER: U-0284-A

SURFACE OWNER: 2 - Indian

PROPOSED FORMATION: BLKHK

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LATITUDE: 40.02657

LONGITUDE: 109.43769

## RECEIVED AND/OR REVIEWED:

☒ Plat☒ Bond: Fed[1] Ind[] Sta[] Fee[]  
(No. NM 2308 )☒ Potash (Y/N)☒ Oil Shale 190-5 (B) or 190-3 or 190-13☒ Water Permit  
(No. 49-1501 )☒ RDCC Review (Y/N)  
(Date: )☒ Fee Surf Agreement (Y/N)

## LOCATION AND SITING:

R649-2-3.

Unit CHAPITA WELLS

R649-3-2. General

Siting: 460 From Qtr/Qtr &amp; 920' Between Wells

R649-3-3. Exception

☒ Drilling Unit

Board Cause No: 179-8

Eff Date: 8-10-1999

Siting: Suspend Gen Siting

R649-3-11. Directional Drill

## COMMENTS:

## STIPULATIONS:

1- EOG approved  
2- Oil Shale



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office

P.O. Box 45155

Salt Lake City, Utah 84145-0155

**IN REPLY REFER TO:**

3160

(UT-922)

January 28, 2004

Memorandum

To: Assistant District Manager Minerals, Vernal District  
From: Michael Coulthard, Petroleum Engineer  
Subject: 2004 Plan of Development Chapita Wells Unit  
Uintah County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following well is planned for calendar year 2004 within the Chapita Wells Unit, Uintah County, Utah.

API #	WELL NAME	LOCATION
-------	-----------	----------

(Proposed PZ Mesaverde)

43-047-35445	Chapita Wells Unit 871-30 Sec 30 T09S R23E 1970 FSL 0650 FWL	
43-047-35443	Chapita Wells Unit 850-21 Sec 21 T09S R22E 0840 FNL 0810 FEL	

This office has no objection to permitting the well at this time.

/s/ Michael L. Coulthard

bcc: File - Chapita Wells Unit  
Division of Oil Gas and Mining  
Agr. Sec. Chron  
Fluid Chron

MCoulthard:mc:1-28-04



State of Utah

Department of  
Natural Resources

Division of  
Oil, Gas & Mining

ROBERT L. MORGAN  
*Executive Director*

LOWELL P. BRAXTON  
*Division Director*

MICHAEL O. LEAVITT  
*Governor*

OLENE S. WALKER  
*Lieutenant Governor*

January 28, 2004

EOG Resources, Inc.  
P O Box 1910  
Vernal, UT 84078

Re: Chapita Wells Unit 850-21 Well, 840' FNL, 810' FEL, NE NE, Sec. 21,  
T. 9 South, R. 22 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-35443.

Sincerely,

John R. Baza  
Associate Director

pab  
Enclosures

cc: Uintah County Assessor  
Bureau of Land Management, Vernal District Office

Operator: EOG Resources, Inc.

Well Name & Number Chapita Wells Unit 850-21

API Number: 43-047-35443

Lease: U-0284-A

Location: NE NE                      Sec. 21                      T. 9 South                      R. 22 East

### Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.

5. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

APR 06 2004

FORM APPROVED  
OMB NO. 1004-0136

006

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. TYPE OF WORK ☒ DRILL ☐ REENTER  
b. TYPE OF WELL ☐ Oil Well ☒ Gas Well ☐ Other ☒ Single Zone ☐ Multiple Zone

2. Name of Operator

EOG RESOURCES, INC.

3a. Address

P.O. BOX 1910, VERNAL, UT 84078

3b. Telephone Number: (435)789-4120

4. Location of Well (Report location clearly and in accordance with any State requirements. \*)  
At surface

840' FNL & 810' FEL

NE/NE

At proposed prod. Zone

14. Distance in miles and direction from nearest town or post office\*

17.51 MILES SOUTHEAST OF OURAY, UTAH

15. Distance from proposed location to nearest property or lease line, ft.  
(Also to nearest drig. Unit line, if any)

810'

16. No. of acres in lease

1240

17. Spacing Unit dedicated to this well

18. Distance from proposed location\* to nearest well, drilling, completed, or applied for, on this lease, ft.

See Map C

19. Proposed depth

10,325'

20. BLM/BIA Bond No. on file

#NM 2308

21. Elevations (show whether DF, KDB, RT, GL, etc.)

4861.2 FEET GRADED GROUND

22. Approx. date work will start\*

UPON APPROVAL

23. Estimated duration

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- Well plat certified by a registered surveyor.
- A Drilling Plan
- A Surface Use Plan (if the location is on National Forest System lands, the SUPO shall be filed with the appropriate Forest Service Office.
- Bond to cover the operations unless covered by an existing bond on file (see item 20 above).
- Operator certification.
- Such other site specific information and/or plans as may be required by the Authorized officer.

25. Signature

*Ed Trotter*

Name (Printed/ Typed)

Ed Trotter

Date

January 14, 2004

Title

Agent

Approved by (Signature)

Name (Printed/ Typed)

Date

EDWIN J. FERGUSON

4/1/04

Title

Assistant Field Manager  
Mineral Resources

Office

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UDDGM

NOT ATTACHED



CONDITIONS OF APPROVAL  
APPLICATION FOR PERMIT TO DRILL

Company/Operator: EOG Resources, Inc.  
Well Name & Number: CWU 850-21  
Lease Number: U-0284A  
API Number: 43-047-35443  
Location: NENE Sec. 21 T.9S R. 22E  
Agreement: Chapita Wells Unit

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

**CONDITIONS OF APPROVAL**

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

**A. DRILLING PROGRAM**

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report ALL water shows and water-bearing sands to John Mayers of this office **prior to setting the next casing string or requesting plugging orders**. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a **5M** system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint. Surface casing setting depths are based on ground level elevations only.

All casing strings below the conductor shall be pressure tested to 0.22 psi/ft of casing string length or 1500 psi, whichever is greater but not to exceed 70% of the minimum internal yield.

**As a minimum requirement, the cement behind to production casing must extend at least 200' above the top of the Wasatch Formation which has been identified at ±4880'**

If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

A cement bond log (CBL) will be run from the production casing shoe to top of the cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43



CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

**Please submit to this office, in LAS format, an electronic copy of all logs run on this well. This submission will replace the requirement for submittal of paper logs to the BLM.**

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Written notification of such must be submitted to this office not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the

operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5(d) shall be submitted to the appropriate Field Office within 60 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (1).

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergencies, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

#### 7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries and tested for meter accuracy at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due

anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Ed Forsman (435) 828-7874  
Petroleum Engineer

Kirk Fleetwood (435) 828-7875  
Petroleum Engineer

BLM FAX Machine (435) 781-4410

## EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spent solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

Well No.: Chapita Wells Unit 850-21

**SURFACE USE PROGRAM  
CONDITIONS OF APPROVAL (COAs)**

EOG Resources, Inc. (EOG) will assure the Ute Tribe that any/all contractors and subcontractors have acquired a current Tribal Business License and have updated "Access Permits" prior to construction. All EOG personnel, contractors and subcontractors will have these permits in their vehicles at all times. Companies that have not complied with this COA will be in violation of the Ute Tribal Business License Ordinance, and will be subject to fines and penalties.

EOG employees, representatives, and/or authorized personnel (subcontractors) shall not carry firearms on their person or in their vehicles while working on the Uintah and Ouray Indian Reservation.

EOG employees and/or authorized personnel (subcontractors) in the field will have approved applicable APDs and/or ROW permits/authorizations on their person(s) during all phases of construction.

EOG will notify the Ute Tribe and Bureau of Indian Affairs (BIA) in writing of any requested modification of APDs or Rights-Of Way (ROW). EOG shall receive written notification of authorization or denial of the requested modification. Without authorization, EOG will be subject to fines and penalties.

The Ute Tribe Energy & Minerals Department shall be notified in writing 48 hours in advance of any construction activity. The Ute Tribal office is open Monday through Thursday. A Tribal Technician is to routinely monitor construction. EOG shall make arrangements with the Ute Energy & Minerals Department for all monitoring that will exceed regular working hours for Tribal Technicians. A qualified archaeologist accompanied by a Tribal Technician will monitor any trenching construction of the pipeline.

A ROW, for enlarging the pad of existing Chapita Wells Unit 308-21 well shall be granted to allow for the proposed project.

Culverts and diversion ditches will be placed and constructed where needed. Road base gravel will be used where sandy soils make roadways and the drilling location hazardous for access or drilling operations.

Upon completion of the pertinent APD and ROWs, EOG will notify the Ute Tribe Energy & Minerals Department for a Tribal Technician to verify the Affidavit of Completion.

Production waters, oil, and other byproducts shall not be placed on access roads or the well pad.

All vehicular traffic, personnel movement, construction and restoration operations will be confined to the areas examined and approved and to the existing roadways and/or evaluated access routes.

EOG will implement "Safety and Emergency Plan" and ensure plan compliance.

EOG shall stop construction activities and notify personnel from the Ute Tribe Energy & Minerals Department and BIA if cultural remains including paleontology resources (vertebrate fossils) are exposed or identified during construction. The Ute Tribe Department of Cultural Rights and Protection and the BIA will provide mitigation measures prior to allowing construction.

EOG employees and/or authorized personnel (subcontractors) will not be allowed to collect artifacts and paleontology fossils. No significant cultural resources shall be disturbed.

EOG will control noxious weeds on the well site and ROWs. EOG will be responsible for noxious weed control if weeds spread from the project area onto adjoining land.

Reserve pits will be lined with an impervious synthetic liner. A fence will be constructed around the reserve pit until it is backfilled. Prior to backfilling the reserve pit, all fluids will be pumped from the pit into trucks and hauled, to approved disposal sites. When the reserve pits are backfilled, the surplus oil and mud, etc., will be buried a minimum of 3 feet below the surface of the soil.

A closed system will be used during production. This means that production fluids will be contained in leak-proof tanks. All production fluids will be disposed of at approved disposal sites.

Surface pipelines will be constructed to lay on the soil surface. The pipeline portion of the ROW will not be bladed or cleared of vegetation without authorization of the BIA. Surface pipelines shall be welded in place at well sites or on access roads. They shall be pulled into place and assembled with suitable equipment. Vehicles shall not use pipeline ROWs as access roads unless specifically authorized.

Buried pipelines shall be buried a minimum of 3 feet below the soil surface. After construction is completed the disturbed area shall be contoured to blend into the natural landscape and be reseeded between September 15 and November 1 of the year following construction with perennial vegetation seed mixture provided by the BIA or Ute Tribe.

Before the site is abandoned, EOG will be required to restore the well site and ROWs to near their original state. The disturbed areas will be reseeded with desirable perennial vegetation.

Soil erosion will be mitigated, by reseeding all disturbed areas.

007

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: U-0284-A
2. NAME OF OPERATOR: EOG RESOURCES, INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE INDIAN TRIBE
3. ADDRESS OF OPERATOR: P.O. BOX 1910 CITY VERNAL STATE UT ZIP 84078		7. UNIT or CA AGREEMENT NAME: CHAPITA WELLS UNIT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 840' FNL, 810' FEL		8. WELL NAME and NUMBER: CHAPITA WELLS UNIT 850-21
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENE 21 9S 22E S		9. API NUMBER: 4304735443
COUNTY: UINTAH		10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES
STATE: UTAH		

**11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input checked="" type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

EOG Resources, Inc. requests authority to move the subject well from its present location to 826' FNL and 873' FEL, Section 21, T9S, R22E, S.L.B.&M.

633294 X 40.02662  
4431670Y 109.43791

**Approved by the  
Utah Division of  
Oil, Gas and Mining**

Date: 05-17-04  
By: 

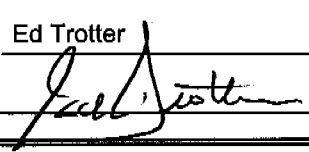
COPY SENT TO OPERATOR

Date: 5-18-04  
Initials: CHD

**RECEIVED**

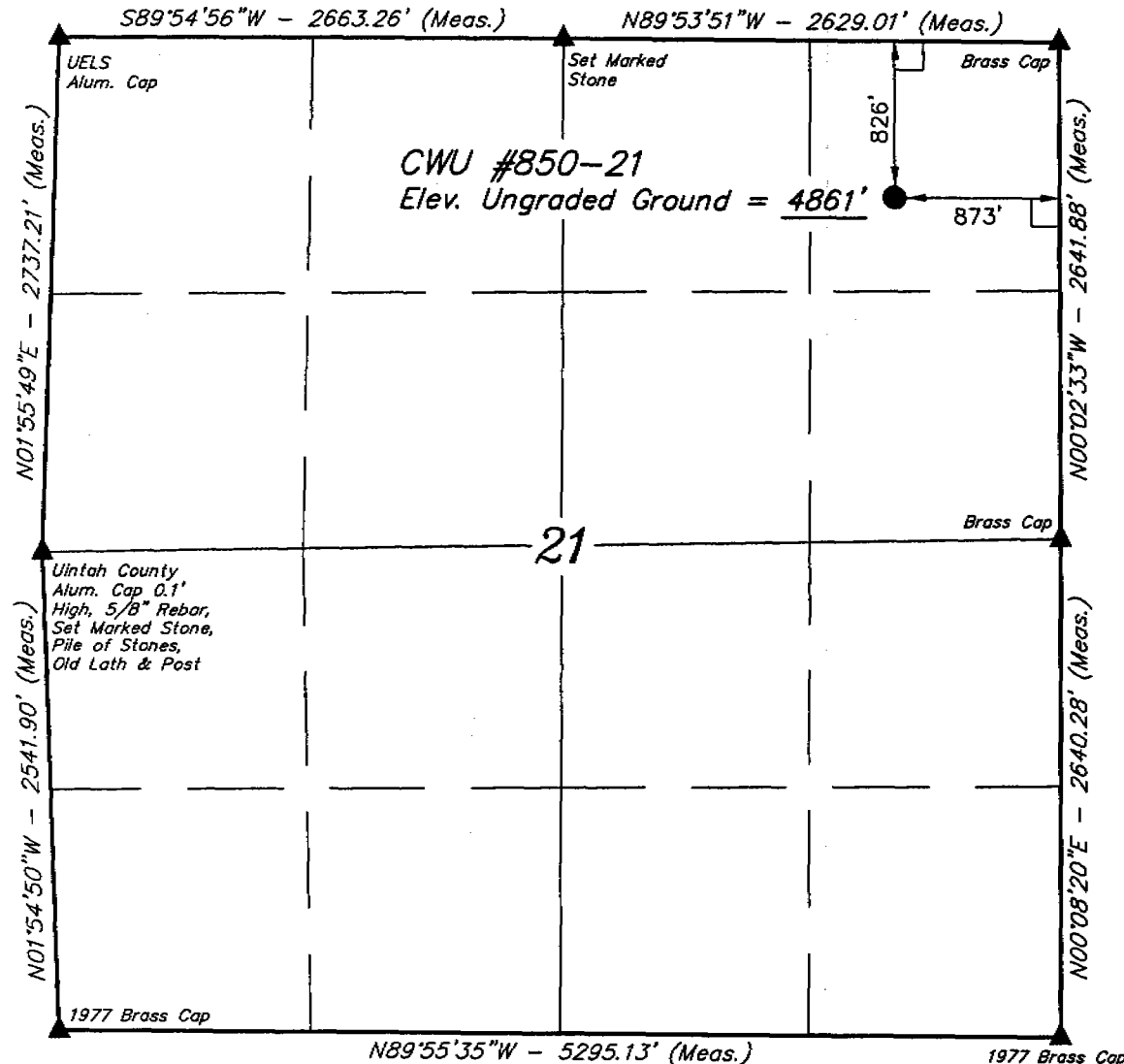
**MAY 17 2004**

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) <u>Ed Trotter</u>	TITLE <u>Agent</u>
SIGNATURE 	DATE <u>5/12/2004</u>

(This space for State use only)

T9S, R22E, S.L.B.&M.



**LEGEND:**

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

(NAD 27)  
 LATITUDE = 40°01'35.44" (40.026511)  
 LONGITUDE = 109°26'16.60" (109.437944)

**EOG RESOURCES, INC.**

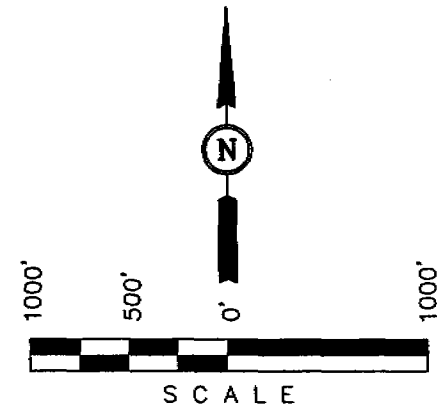
Well location, CWU #850-21, located as shown in the NE 1/4 NE 1/4 of Section 21, T9S, R22E, S.L.B.&M. Uintah County, Utah.

**BASIS OF ELEVATION**

BENCH MARK 20EAM LOCATED IN THE SE 1/4 OF SECTION 35, T8S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE, QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4697 FEET.

**BASIS OF BEARINGS**

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



**CERTIFICATE**

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME, OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR  
 REGISTRATION NO. 161348  
 STATE OF UTAH

REVISED: 05-10-04 D.COX

**UINTAH ENGINEERING & LAND SURVEYING**  
 85 SOUTH 200 EAST - VERNAL, UTAH 84078  
 (435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 06-20-03	DATE DRAWN: 06-30-03
PARTY S.H. D.B. D.COX	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE EOG RESOURCES, INC.	



STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

008

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: U-0284-A
2. NAME OF OPERATOR: EOG RESOURCES, INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE INDIAN TRIBE
3. ADDRESS OF OPERATOR: P.O. BOX 1910 CITY VERNAL STATE UT ZIP 84078		7. UNIT or CA AGREEMENT NAME: CHAPITA WELLS UNIT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 826' FNL, 873' FEL		8. WELL NAME and NUMBER: CHAPITA WELLS UNIT 850-21
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENE 21 9S 22E S		9. API NUMBER: 4304735443
COUNTY: UINTAH		10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Extension Request</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

EOG Resources, Inc. requests that the APD for the subject well be extended for one year.

Approved by the  
Utah Division of  
Oil, Gas and Mining  
Date: 01-24-05  
By: *[Signature]*

COPY SENT TO OPERATOR  
Date: 1-25-05  
Initials: *[Signature]*

NAME (PLEASE PRINT) Ed Trotter TITLE Agent  
SIGNATURE *[Signature]* DATE 1/18/2005

(This space for State use only)

RECEIVED  
JAN 20 2005  
DIV. OF OIL, GAS & MINING

**Application for Permit to Drill  
Request for Permit Extension  
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

**API:** 4304735443  
**Well Name:** CHAPITA WELLS UNIT 850-21  
**Location:** 826' FNL, 873' FEL, NENE, SEC. 21, T9S, R22E  
**Company Permit Issued to:** EOG RESOURCES, INC.  
**Date Original Permit Issued:** 1/28/2004

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes ☐ No ☒

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☒

Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes ☐ No ☒

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes ☐ No ☒

Has the approved source of water for drilling changed? Yes ☐ No ☒

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes ☐ No ☒

Is bonding still in place, which covers this proposed well? Yes ☒ No ☐

  
Signature

1/18/2005

Date

Title: Agent

Representing: EOG Resources, Inc.

RECEIVED

JAN 20 2005

DIV. OF OIL, GAS & MINING

**DIVISION OF OIL, GAS AND MINING****SPUDDING INFORMATION**Name of Company: EOG RESOURCES INCWell Name: CWU 850-21Api No: 43-047-35443 Lease Type: FEDERALSection 21 Township 09S Range 22E County UINTAHDrilling Contractor PETE MARTIN RIG # BUCKET**SPUDDED:**Date 03/22/05Time 10:00 PMHow DRY**Drilling will Commence:** \_\_\_\_\_Reported by DALL COOKTelephone # 1-435-828-3630Date 03/23/2005 Signed CHD

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 6

010

**ENTITY ACTION FORM**

Operator: EOG RESOURCES, INC. Operator Account Number: N 9550  
Address: P.O. BOX 250  
city BIG PINEY  
state WY zip 83113 Phone Number: (307) 276-3331

**Well 1**

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304735536	CHAPITA WELLS UNIT 652-25		NWSE	25	9S	22E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
<i>KB</i>	99999	<i>4905</i>	3/28/2005		<i>3/31/05</i>		
Comments: <i>WSTC</i>							

**Well 2**

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304735487	NORTH DUCK CREEK 200-29		SESE	29	8S	21E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
<i>A</i>	99999	<i>14631</i>	3/29/2005		<i>3/31/05</i>		
Comments: <i>MURD</i>							

**Well 3**

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304735443	CHAPITA WELLS UNIT 850-21		NENE	21	9S	22E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
<i>KB</i>	99999	<i>13650</i>	3/22/2005		<i>3/31/05</i>		
Comments: <i>BLKHK = MURD</i>							

**ACTION CODES:**

- A** - Establish new entity for new well (single well only)
- B** - Add new well to existing entity (group or unit well)
- C** - Re-assign well from one existing entity to another existing entity
- D** - Re-assign well from one existing entity to a new entity
- E** - Other (Explain in 'comments' section)

Kaylene R. Gardner

Name (Please Print)

Signature

Regulatory Assistant

Title

3/31/2005

Date

**RECEIVED**

**MAR 31 2005**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**

*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

011

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator **EOG RESOURCES, INC.**

3a. Address  
**P.O. BOX 250 Big Piney WY, 83113**

3b. Phone No. (include area code)  
**307-276-3331**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**SECTION 21, T9S, R22E 826 FNL 873 FEL NENE 40.026511 LAT 109.437944 LAT**

5. Lease Serial No.

**U-0284-A**

6. If Indian, Allottee or Tribe Name

**UTE INDIAN TRIBE**

7. If Unit or CA/Agreement, Name and/or No.

**CHAPITA WELLS UNIT**

8. Well Name and No.

**CHAPITA WELLS UNIT 850-21**

9. API Well No.

**43-047-35443**

10. Field and Pool, or Exploratory Area

**NATURAL BUTTES**

11. County or Parish, State

**UINTAH COUNTY, UT**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>WELL SPUD</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**EOG Resources, Inc. spud a 20" surface hole at the referenced location 3/22/2005 at 10:00 p.m. The contractor was Pete Martin's Bucket Rig. Dall Cook, representative for EOG, notified Kirk Fleetwood of the Vernal BLM office and Carol Daniels of the Utah Division of Oil Gas and Mining of the spud 3/22/2005 @ 4:45 p.m.**

**EOG Resources, Inc. operates under Nationwide Bond #2308**

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

**Kaylene R. Gardner**

Title **Regulatory Assistant**

Signature

Date **03/31/2005**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**RECEIVED**  
**APR 04 2005**

DIV. OF OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**

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**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator **EOG RESOURCES, INC.**

3a. Address  
**P.O. BOX 250 Big Piney WY, 83113**

3b. Phone No. (include area code)  
**307-276-3331**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**SECTION 21, T9S, R22E 826 FNL 873 FEL NENE 40.026511 LAT 109.437944 LAT**

5. Lease Serial No.

**U-0284-A**

6. If Indian, Allottee or Tribe Name

**UTE INDIAN TRIBE**

7. If Unit or CA/Agreement, Name and/or No.

**CHAPITA WELLS UNIT**

8. Well Name and No.

**CHAPITA WELLS UNIT 850-21**

9. API Well No.

**43-047-35443**

10. Field and Pool, or Exploratory Area

**NATURAL BUTTES**

11. County or Parish, State

**UINTAH COUNTY, UT**

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TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input checked="" type="checkbox"/> Water Disposal	

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**EOG Resources, Inc. requests authorization for disposal of produced water from the referenced well to any of the following locations.**

1. Natural Buttes Unit 21-20B SWD
2. Ace Disposal
3. RN Industries

**EOG Resources, Inc. operates under Nationwide Bond #2308**

Accepted by the  
Utah Division of  
Oil, Gas and Mining  
**FOR RECORD ONLY**

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

**Kaylene R. Gardner**

Title **Regulatory Assistant**

Signature

Date

**03/31/2005**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

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Title

Date

Office

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**APR 04 2005**

DIV. OF OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

013

**SUNDRY NOTICES AND REPORTS ON WELLS**

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1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator **EOG RESOURCES, INC.**

3a. Address  
**P.O. BOX 250 Big Piney WY, 83113**

3b. Phone No. (include area code)  
**307-276-3331**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**SECTION 21, T9S, R22E 826 FNL 873 FEL NENE 40.026511 LAT 109.437944 LAT**

5. Lease Serial No.

**U-0284-A**

6. If Indian, Allottee or Tribe Name

**UTE INDIAN TRIBE**

7. If Unit or CA/Agreement, Name and/or No.

**CHAPITA WELLS UNIT**

8. Well Name and No.

**CHAPITA WELLS UNIT 850-21**

9. API Well No.

**43-047-35443**

10. Field and Pool, or Exploratory Area

**NATURAL BUTTES**

11. County or Parish, State

**UINTAH COUNTY, UT**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>DRILLING</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>OPERATIONS</b>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Please see the attached well chronology report for drilling operations from 4/1/2005 - 4/4/2005.

EOG Resources, Inc. operates under Nationwide Bond #2308

RECEIVED

APR 11 2005

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

**Kaylene R. Gardner**

Title **Regulatory Assistant**

Signature

Date

**04/07/2005**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

# WELL CHRONOLOGY REPORT

Report Generated On: 04-08-2005

Well Name	CWU 850-21	Well Type	DEVG	Division	DENVER
Field	CHAPITA WELLS DEEP	API #	43-047-35443	Well Class	DRIL
County, State	UINTAH, UT	Spud Date	04-04-2005	Class Date	
Tax Credit	N	TVD / MD	10,550/ 10,550	Property #	053251
Water Depth	0	Last CSG	9.625	Shoe TVD / MD	2,460/ 2,460
KB / GL Elev	4,875/ 4,861				
Location	Section 21, T9S, R22E, NENE, 826 FNL & 873 FEL				

Event No	1.0	Description	DRILL & COMPLETE		
Operator	EOG RESOURCES, INC	WI %	50.0	NRI %	43.5

AFE No	302550	AFE Total		DHC / CWC	
Rig Contr	TRUE	Rig Name	TRUE #9	Start Date	01-28-2004
01-28-2004	Reported By			Release Date	
Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$0	Completion	\$0	Well Total	\$0
MD	0	TVD	0	Progress	0
Formation :	PBTD : 0.0	Perf :		PKR Depth : 0.0	

Activity at Report Time: LOCATION DATA

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION DATA (moved location & TD changed)
			826' FNL & 873' FEL (NE/NE)
			SECTION 21, T9S, R22E
			UINTAH COUNTY, UTAH
			TRUE RIG #9
			10,550' MESAVERDE
			DW/GAS
			CHAPITA WELLS DEEP PROSPECT
			NATURAL BUTTE FIELD
			LEASE: U-0284A
			ELEVATION: 4861' NAT GL, 4861' PREP GL, 4875' KB (14')
			EOG WI 50%, NRI 43.5%

04-01-2005	Reported By	ED TROTTER			
Daily Costs: Drilling		Completion		Daily Total	
Cum Costs: Drilling		Completion		Well Total	
MD	2,460	TVD	2,460	Progress	0
Formation :	PBTD : 0.0	Perf :		PKR Depth : 0.0	



## Activity at Report Time: WORT

Start	End	Hrs	Activity Description
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06:00	06:00	24.0	MIRU PETE MARTIN'S BUCKET RIG. SPUDDED 20" HOLE @ 10:00 PM, 3/22/05.
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DRILLED 20" HOLE TO 45'. RAN 45' OF 13 3/8", 54#, H-40 CONDUCTOR PIPE AND CEMENTED TO SURFACE. DRILLED AND LINED RAT AND MOUSE HOLES. RD BUCKET RIG.

MIRU BILL JR'S AIR RIG. DRILLED 12 1/4" HOLE TO 2460'. DID NOT HIT WATER ZONE. RU WIRELINE UNIT AND RUN DIRECTIONAL SURVEY, SURVEY 1.75 DEGREE @ 2400'. RAN 56 JTS (2430.80') OF 9-5/8", 36.0#/FT, J-55, ST&C CASING. LANDED @ 2445.00' KB. RU BIG 4 CEMENTERS. PRESSURE TESTED LINES AND CEMENT VALVE TO 1500 PSIG. PUMPED 160 BBLs WATER AHEAD. MIXED & PUMPED 40 BBLs GELLED WATER AHEAD OF CEMENT.

LEAD CEMENT: MIXED & PUMPED 220 SX CLASS G CEMENT W/16% GEL & 10#/SX GILSONITE-3% SALT, 2% CACL2 & 1/4 #/SX FLOCELE. MIXED CEMENT @ 11.0 PPG W/YIELD OF 3.82 CF/SX (149.6 BBLs).

TAIL CEMENT: MIXED & PUMPED 225 SX CLASS G CEMENT W/2% CACL2 & 1/4 #/SX FLOCELE. MIXED CEMENT @ 15.6 PPG W/YIELD OF 1.18 CF/SX (47.2 BBLs). DISPLACED CEMENT W/182 BBLs WATER, BUMPED PLUG W/800#. CHECKED FLOAT, FLOAT HELD. SHUT-IN CASING VALVE. HAD CEMENT RETURNS TO SURFACE BUT FELL BACK. RAN 1" PIPE DOWN ANNULUS.

TOP OUT #1: MIXED & PUMPED 100 SX PREMIUM CEMENT W/4% CACL2 & 1/4#/SX FLOCELE. MIXED CEMENT @ 16.0 PPG W/YIELD OF 1.18 CF/SX (19.5 BBLs). HAD CEMENT RETURNS TO SURFACE, CEMENT FELL BACK.

TOP OUT #2: MIXED & PUMPED 125 SX PREMIUM CEMENT W/4% CACL2 & 1/4#/SX FLOCELE. MIXED CEMENT @ 16.0 PPG W/YIELD OF 1.18 CF/SX (24.4 BBLs). NO CEMENT RETURNS TO SURFACE

TOP OUT #3: MIXED & PUMPED 100 SX PREMIUM CEMENT W/4% CACL2 & 1/4#/SX FLOCELE. MIXED CEMENT @ 16.0 PPG W/YIELD OF 1.18 CF/SX (19.5 BBLs). HAD CEMENT RETURNS TO SURFACE, CEMENT STAYED AT SURFACE. RD BIG 4 CEMENTERS.

PREPARED LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.

DALL COOK NOTIFIED ED FORSMAN W/BLM & CAROL DANIELS W/UOGM OF SPUDDING WELL AT 04:45 PM, 3/22/05.

8 CENTRALIZERS: ON 1ST, 2ND & 3RD COLLARS AND EVERY 5TH COLLAR.

04-05-2005      Reported By      DOUG GRINOLDS

Daily Costs: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD	3,180	TVD	3,180	Progress	720	Days	1	MW	0.0	Visc	0.0
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Formation :      PBTB : 0.0

Perf :

PKR Depth : 0.0

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
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06:00	07:00	1.0	SHUT DOWN FOR NITE.
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07:00	09:00	2.0	NIPPLE UP BOP STACK. START DAY WORK AT 09:00 HRS, 4/4/05.
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09:00 14:00 5.0 TESTED BOP STACK & PIPE, BLINDS, CHOKE LINE, INSIDE BOP, CHOKE MANIFOLD, UPPER & LOWER, KELLY COCK & SAFETY VALVE TO 250 PSIG, 5000 PSIG. TESTED HYDRIL TO 250 PSIG, 5000 PSIG. TESTED CSG TO 1500 PSIG. FUNCTION TESTED ACCUMULATOR, QUICK TEST W/R WILKINS TESTER. WITNESSED BY BLM REP.

14:00 19:00 5.0 PK UP BIT, DOG SUB, MM, IBS, DC, IBS, 16 DC, JARS, 3 DC. TIH TO 2385'. INSTALLED ROTATING HEAD.

19:00 20:00 1.0 DRILL CEMENT FROM 2385' TO 2476', SHOE @ 2460'. DRILL 17' NEW HOLE FOR LOT.

20:00 21:00 1.0 LEAK OFF TEST 420 PSI, 11.5# @ 2476'.

21:00 23:30 2.5 DRLG 2476' TO 2600', 124', 49.60' PH, WT 10/15, RPM 60/54, PSI 1100, SPM 120, GPM 387.

23:30 24:00 0.5 SURVEY @ 2510', 3/4 DEG.

24:00 04:00 4.0 DRILL 2600' TO 3098, 498', 124.5' PH, WT 15/25, RPM 60/54, PSI 1100, SPM 120, GPM 387.

04:00 04:30 0.5 SURVEY @ 3005', 1 1/2 DEG.

04:30 06:00 1.5 DRILL 3098' TO 3180', 82', 54.66' PH, WT 15/18, RPM 60/54, PSI 1150, SPM 120, GPM 387.

SAFETY MEETING: NIPPLE UP/PU BHA

FUEL ON HAND 8664 GAL

TEMP LOW 36 DEG, HI 62 DEG

NOTIFIED KIRK FLEETWOOD W/BLM, CAROL DANIESL W/UDOG (RECORDING) &amp; UTE TRIBE (RECORDING) OF BOP TEST (BLM WITNESSED).

FORMATION GREEN RIVER, SHALE/LIMESTONE 95%, SANDSTONE 5%

BACK GROUND GAS 4500U, CONN GAS 5300U, HIGH GAS 6393U

06:00 18.0 SPUD 7 7/8" HOLE @ 21:00 HRS, 4/4/05

04-06-2005 Reported By DOUG GRINOLDS

DailyCosts: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD	4,975	TVD	4,975	Progress	1,815	Days	2	MW	8.4	Visc	26.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	08:30	2.5	DRILL 3180' TO 3349', 169', 67.60' PH, WT 15/25, RPM 60/54, PSI 1250, SPM 120, GPM 387.
08:30	09:00	0.5	RIG SERVICED. FUNCTION TESTED PIPE RAMS. CHECKED CROWN-O-MATIC.
09:00	13:30	4.5	DRILL 3349' TO 3692', 343', 76.22' PH, WT 15/25, RPM 60/54, PSI 1300, SPM 120, GPM 387.
13:30	14:00	0.5	WIRELINE SURVEY @ 3612', 2 1/2 DEG.
14:00	19:00	5.0	DRILL 3692' TO 4158', 466', 93.2' PH, WT 15/18, RPM 60/54, PSI 1350, SPM 120, GPM 387.
19:00	19:30	0.5	WIRELINE SURVEY @ 4076', 2 1/4 DEG.
19:30	24:00	4.5	DRILL 4158' TO 4593', 235', 52.22' PH, WT 15/18, RPM 60/54, PSI 1400, SPM 120, GPM 387.
24:00	24:30	0.5	WIRELINE SURVEY @ 4508', 2 DEG. MUD UP @ 4500'.
24:30	06:00	5.5	DRILL 4593' TO 4975', 382', 69.45' PH, WT 18/25, RPM 60/54, PSI 1500, SPM 120, GPM 387.

FORMATION WASATCH TOP 4780', SHALE/LIMESTONE 79%, SANDSTONE 21%

BACKGROUND GAS 2450U, CONN GAS 6,000U, HIGH GAS 7,000U

SAFETY MEETING: YELLOW DOG/MAKING CONNECTIONS/WIRELINE SURVEYS

BOP DRILL 1MIN 30 SEC

FUEL ON HAND 7980 GAL, USED 684 GAL

TEMP LOW 36 DEG, HI 60 DEG

04-07-2005 Reported By JIM TILLEY

DailyCosts: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD	5,970	TVD	5,970	Progress	995	Days	3	MW	8.9	Visc	33.0
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Formation : PBTD : 0.0

Perf :

PKR Depth : 0.0

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	10:00	4.0	DRILL 4975' TO 5184', AVE 52.25 FPH, WOB 18 - 25, 62 ROTARY + 60 MTR.
10:00	10:30	0.5	SERVICED RIG.
10:30	11:00	0.5	WIRELINE SURVEY AT 5100', 2 DEG.
11:00	15:30	4.5	DRILL 5184' TO 5372', AVE 41.77 FPH, WOB 18 - 25, 62 ROTARY + 60 MTR.
15:30	16:00	0.5	WORKED TIGHT HOLE WHILE MAKING CONNECTION.
16:00	18:00	2.0	DRILL 5372' TO 5466', AVE 47 FPH, WOB 20 - 25, 62 ROTARY + 60 MTR.
18:00	18:30	0.5	WORKED TIGHT HOLE WHILE MAKING CONNECTION.
18:30	24:00	5.5	DRILL 5466' TO 5684', AVE 39.6 FPH, WOB 20 - 25, 62 ROTARY + 60 MTR.
24:00	00:30	0.5	WIRELINE SURVEY AT 5600', 2 1/2 DEG.
00:30	06:00	5.5	DRILL 5684' TO 5970', AVE 52 FPH, WOB 20 - 25, 62 ROTARY + 60 MTR.

FUEL 6950 GAL, USED 1030 GAL

SAFETAY MEETING: MIXING MUD/PUMP REPAIR/ELECTRICAL LIGHT REPAIR

BG GAS 1000U, CONN GAS 4000U, MAX GAS 7178, NO SHOWS TO REPORT

TEMP 42 DEG

04-08-2005 Reported By JIM TILLEY

DailyCosts: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD	6,760	TVD	6,760	Progress	790	Days	4	MW	9.4	Visc	34.0
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Formation : PBTD : 0.0

Perf :

PKR Depth : 0.0

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	12:00	6.0	DRILL FROM 5970' TO 6174'. AVE 34 FPH, WOB 20 - 22, ROTARY 62 + 60 MTR
12:00	12:30	0.5	SERVICE RIG / FUNCTION TEST HYDRILL, PIPE RAMS, AND HCR
12:30	13:00	0.5	WIRELINE SURVEY AT 8090' = 3 DEG
13:00	01:30	12.5	DRILL FROM 6174' TO 6679'. AVE 40.4 FPH, WOB 20 - 22, 62 ROTARY + 60 MTR
01:30	02:30	1.0	WIRELINE SURVEY AT 6594' = 3 1/4 DEG.
02:30	06:00	3.5	DRILL FROM 6679' TO 6760'. AVE 23.1 FPH, WOB 16 - 18, 62 ROTARY + 60 MTR.

FUEL = 5900 GAL, USED 1050 GAL

SAFETY MEETING: FORKLIFT, RIGHT TOOL FOR RIGHT JOB, DRAWWORKS MTR.

BG GAS = 875u, CONN GAS = 3800u, MAX GAS = 7625u, TWO SHOWS LAST 24 HR.

TOP OF NORTH HORN FORMATION AT 6690'

48 DEG, FAIR, 48% HUMIDITY, WIND WEST AT 3 MPH, BAR. 29.60 IN. AND FALLING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

014

**SUNDRY NOTICES AND REPORTS ON WELLS**

**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator **EOG RESOURCES, INC.**

3a. Address  
**P.O. BOX 250 Big Piney WY, 83113**

3b. Phone No. (include area code)  
**307-276-3331**

4. Location of Well (Footage, Sec., T, R, M., or Survey Description)

**SECTION 21, T9S, R22E 826 FNL 873 FEL NENE 40.026511 LAT 109.437944 LAT**

5. Lease Serial No.  
**U-0284-A**

6. If Indian, Allottee or Tribe Name  
**UTE INDIAN TRIBE**

7. If Unit or CA/Agreement, Name and/or No.  
**CHAPITA WELLS UNIT**

8. Well Name and No.  
**CHAPITA WELLS UNIT 850-21**

9. API Well No.  
**43-047-35443**

10. Field and Pool, or Exploratory Area  
**NATURAL BUTTES**

11. County or Parish, State  
**UINTAH COUNTY, UT**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>DRILLING</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>OPERATIONS</b>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Please see the attached well chronology report for drilling operations from 4/4/2005 - 4/15/2005.

EOG Resources, Inc. operates under Nationwide Bond #2308

RECEIVED

APR 18 2005

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct  
 Name (Printed/Typed)

**Kaylene R. Gardner**

Title **Regulatory Assistant**

Signature

Date

**04/15/2005**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

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(Instructions on page 2)

**Report Generated On: 04-15-2005**

<b>Well Name</b>	CWU 850-21	<b>Well Type</b>	DEVG	<b>Division</b>	DENVER
<b>Field</b>	CHAPITA WELLS DEEP	<b>API #</b>	43-047-35443	<b>Well Class</b>	DRIL
<b>County, State</b>	UINTAH, UT	<b>Spud Date</b>	04-04-2005	<b>Class Date</b>	
<b>Tax Credit</b>	N	<b>TVD / MD</b>	10,550/ 10,550	<b>Property #</b>	053251
<b>Water Depth</b>	0	<b>Last CSG</b>	9.625	<b>Shoe TVD / MD</b>	2,460/ 2,460
<b>KB / GL Elev</b>	4,875/ 4,861				
<b>Location</b>	Section 21, T9S, R22E, NENE, 826 FNL & 873 FEL				

<b>Event No</b>	1.0	<b>Description</b>	DRILL & COMPLETE		
<b>Operator</b>	EOG RESOURCES, INC	<b>WI %</b>	50.0	<b>NRI %</b>	43.5

AFE No		302550		AFE Total		DHC / CWC							
Rig Contr		TRUE		Rig Name		TRUE #9		Start Date		01-28-2004		Release Date	
01-28-2004		Reported By											
DailyCosts: Drilling		\$0		Completion		\$0		Daily Total		\$0			
Cum Costs: Drilling		\$0		Completion		\$0		Well Total		\$0			
MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0		
Formation :				PBTD : 0.0				Perf :		PKR Depth : 0.0			

**Activity at Report Time: LOCATION DATA**

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION DATA (moved location & TD changed)
			826' FNL & 873' FEL (NE/NE)
			SECTION 21, T9S, R22E
			UINTAH COUNTY, UTAH
			TRUE RIG #9
			10,550' MESAVERDE
			DW/GAS
			CHAPITA WELLS DEEP PROSPECT
			NATURAL BUTTE FIELD
			LEASE: U-0284A
			ELEVATION: 4861' NAT GL, 4861' PREP GL, 4875' KB (14')
			EOG WI 50%, NRI 43.5%

04-01-2005		Reported By		ED TROTTER							
DailyCosts: Drilling				Completion				Daily Total			
Cum Costs: Drilling				Completion				Well Total			
MD	2,460	TVD	2,460	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :				PBTd : 0.0				Perf : PKR Depth : 0.0			

## Activity at Report Time: WORT

Start	End	Hrs	Activity Description
-------	-----	-----	----------------------

06:00	06:00	24.0	MIRU PETE MARTIN'S BUCKET RIG. SPUDDED 20" HOLE @ 10:00 PM, 3/22/05.
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LEAD CEMENT: MIXED & PUMPED 220 SX CLASS G CEMENT W/16% GEL & 10#/SX GILSONITE-3% SALT, 2% CACL2 & 1/4 #/SX FLOCELE. MIXED CEMENT @ 11.0 PPG W/YIELD OF 3.82 CF/SX (149.6 BBLS).

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TOP OUT #1: MIXED & PUMPED 100 SX PREMIUM CEMENT W/4% CACL2 & 1/4#/SX FLOCELE. MIXED CEMENT @ 16.0 PPG W/YIELD OF 1.18 CF/SX (19.5 BBLS). HAD CEMENT RETURNS TO SURFACE, CEMENT FELL BACK.

TOP OUT #2: MIXED & PUMPED 125 SX PREMIUM CEMENT W/4% CACL2 & 1/4#/SX FLOCELE. MIXED CEMENT @ 16.0 PPG W/YIELD OF 1.18 CF/SX (24.4 BBLS). NO CEMENT RETURNS TO SURFACE

TOP OUT #3: MIXED & PUMPED 100 SX PREMIUM CEMENT W/4% CACL2 & 1/4#/SX FLOCELE. MIXED CEMENT @ 16.0 PPG W/YIELD OF 1.18 CF/SX (19.5 BBLS). HAD CEMENT RETURNS TO SURFACE, CEMENT STAYED AT SURFACE. RD BIG 4 CEMENTERS.

PREPARED LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.

DALL COOK NOTIFIED ED FORSMAN W/BLM & CAROL DANIELS W/UOGM OF SPUDDING WELL AT 04:45 PM, 3/22/05.

8 CENTRALIZERS: ON 1ST, 2ND & 3RD COLLARS AND EVERY 5TH COLLAR.

04-05-2005      Reported By      DOUG GRINOLDS

Daily Costs: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD	3,180	TVD	3,180	Progress	720	Days	1	MW	0.0	Visc	0.0
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Formation :      PBT D : 0.0

Perf :

PKR Depth : 0.0

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
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06:00	07:00	1.0	SHUT DOWN FOR NITE.
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07:00	09:00	2.0	NIPPLE UP BOP STACK. START DAY WORK AT 09:00 HRS, 4/4/05.
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09:00 14:00 5.0 TESTED BOP STACK & PIPE, BLINDS, CHOKE LINE, INSIDE BOP, CHOKE MANIFOLD, UPPER & LOWER, KELLY COCK & SAFETY VALVE TO 250 PSIG, 5000 PSIG. TESTED HYDRIL TO 250 PSIG, 5000 PSIG. TESTED CSG TO 1500 PSIG. FUNCTION TESTED ACCUMULATOR, QUICK TEST W/R WILKINS TESTER. WITNESSED BY BLM REP.

14:00 19:00 5.0 PK UP BIT, DOG SUB, MM, IBS, DC, IBS, 16 DC, JARS, 3 DC. TIH TO 2385'. INSTALLED ROTATING HEAD.

19:00 20:00 1.0 DRILL CEMENT FROM 2385' TO 2476', SHOE @ 2460'. DRILL 17' NEW HOLE FOR LOT.

20:00 21:00 1.0 LEAK OFF TEST 420 PSI, 11.5# @ 2476'.

21:00 23:30 2.5 DRLG 2476' TO 2600', 124', 49.60' PH, WT 10/15, RPM 60/54, PSI 1100, SPM 120, GPM 387.

23:30 24:00 0.5 SURVEY @ 2510', 3/4 DEG.

24:00 04:00 4.0 DRILL 2600' TO 3098, 498', 124.5' PH, WT 15/25, RPM 60/54, PSI 1100, SPM 120, GPM 387.

04:00 04:30 0.5 SURVEY @ 3005', 1 1/2 DEG.

04:30 06:00 1.5 DRILL 3098' TO 3180', 82', 54.66' PH, WT 15/18, RPM 60/54, PSI 1150, SPM 120, GPM 387.

SAFETY MEETING: NIPPLE UP/PU BHA

FUEL ON HAND 8664 GAL

TEMP LOW 36 DEG, HI 62 DEG

NOTIFIED KIRK FLEETWOOD W/BLM, CAROL DANIESL W/UDOG (RECORDING) &amp; UTE TRIBE (RECORDING) OF BOP TEST (BLM WITNESSED).

FORMATION GREEN RIVER, SHALE/LIMESTONE 95%, SANDSTONE 5%

BACK GROUND GAS 4500U, CONN GAS 5300U, HIGH GAS 6393U

06:00 18.0 SPUD 7 7/8" HOLE @ 21:00 HRS, 4/4/05

04-06-2005 Reported By DOUG GRINOLDS

Daily Costs: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD 4,975 TVD 4,975 Progress 1,815 Days 2 MW 8.4 Visc 26.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	08:30	2.5	DRILL 3180' TO 3349', 169', 67.60' PH, WT 15/25, RPM 60/54, PSI 1250, SPM 120, GPM 387.
08:30	09:00	0.5	RIG SERVICED. FUNCTION TESTED PIPE RAMS. CHECKED CROWN-O-MATIC.
09:00	13:30	4.5	DRILL 3349' TO 3692', 343', 76.22' PH, WT 15/25, RPM 60/54, PSI 1300, SPM 120, GPM 387.
13:30	14:00	0.5	WIRELINE SURVEY @ 3612', 2 1/2 DEG.
14:00	19:00	5.0	DRILL 3692' TO 4158', 466', 93.2' PH, WT 15/18, RPM 60/54, PSI 1350, SPM 120, GPM 387.
19:00	19:30	0.5	WIRELINE SURVEY @ 4076', 2 1/4 DEG.
19:30	24:00	4.5	DRILL 4158' TO 4593', 235', 52.22' PH, WT 15/18, RPM 60/54, PSI 1400, SPM 120, GPM 387.
24:00	24:30	0.5	WIRELINE SURVEY @ 4508', 2 DEG. MUD UP @ 4500'.
24:30	06:00	5.5	DRILL 4593' TO 4975', 382', 69.45' PH, WT 18/25, RPM 60/54, PSI 1500, SPM 120, GPM 387.

FORMATION WASATCH TOP 4780', SHALE/LIMESTONE 79%, SANDSTONE 21%

BACKGROUND GAS 2450U, CONN GAS 6,000U, HIGH GAS 7,000U

SAFETY MEETING: YELLOW DOG/MAKING CONNECTIONS/WIRELINE SURVEYS

BOP DRILL 1MIN 30 SEC

FUEL ON HAND 7980 GAL, USED 684 GAL

TEMP LOW 36 DEG, HI 60 DEG

04-07-2005 Reported By JIM TILLEY

Daily Costs: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD	5,970	TVD	5,970	Progress	995	Days	3	MW	8.9	Visc	33.0
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Formation : PBTD : 0.0

Perf :

PKR Depth : 0.0

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	10:00	4.0	DRILL 4975' TO 5184', AVE 52.25 FPH, WOB 18 - 25, 62 ROTARY + 60 MTR.
10:00	10:30	0.5	SERVICED RIG.
10:30	11:00	0.5	WIRELINE SURVEY AT 5100', 2 DEG.
11:00	15:30	4.5	DRILL 5184' TO 5372', AVE 41.77 FPH, WOB 18 - 25, 62 ROTARY + 60 MTR.
15:30	16:00	0.5	WORKED TIGHT HOLE WHILE MAKING CONNECTION.
16:00	18:00	2.0	DRILL 5372' TO 5466', AVE 47 FPH, WOB 20 - 25, 62 ROTARY + 60 MTR.
18:00	18:30	0.5	WORKED TIGHT HOLE WHILE MAKING CONNECTION.
18:30	24:00	5.5	DRILL 5466' TO 5684', AVE 39.6 FPH, WOB 20 - 25, 62 ROTARY + 60 MTR.
24:00	00:30	0.5	WIRELINE SURVEY AT 5600', 2 1/2 DEG.
00:30	06:00	5.5	DRILL 5684' TO 5970', AVE 52 FPH, WOB 20 - 25, 62 ROTARY + 60 MTR.

FUEL 6950 GAL, USED 1030 GAL

SAFETY MEETING: MIXING MUD/PUMP REPAIR/ELECTRICAL LIGHT REPAIR

BG GAS 1000U, CONN GAS 4000U, MAX GAS 7178, NO SHOWS TO REPORT

TEMP 42 DEG

04-08-2005 Reported By JIM TILLEY

Daily Costs: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD	6,760	TVD	6,760	Progress	790	Days	4	MW	9.4	Visc	34.0
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Formation : PBTD : 0.0

Perf :

PKR Depth : 0.0

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	12:00	6.0	DRILL 5970' TO 6174', AVG 34 FPH, WOB 20 - 22, ROTARY 62 + 60 MTR.
12:00	12:30	0.5	SERVICED RIG. FUNCTION TESTED HYDRIL, PIPE RAMS & HCR.
12:30	13:00	0.5	WIRELINE SURVEY AT 8090', 3 DEG.
13:00	01:30	12.5	DRILL 6174' TO 6679', AVG 40.4 FPH, WOB 20 - 22, 62 ROTARY + 60 MTR.
01:30	02:30	1.0	WIRELINE SURVEY AT 6594', 3 1/4 DEG.
02:30	06:00	3.5	DRILL 6679' TO 6760', AVG 23.1 FPH, WOB 16 - 18, 62 ROTARY + 60 MTR.

FUEL 5900 GAL, USED 1050 GAL

SAFETY MEETING: FORKLIFT/RIGHT TOOL FOR RIGHT JOB/DRAWWORKS MTR

TEMP 48 DEG

BG GAS 875U, CONN GAS 3800U, MAX GAS 7625U, TWO SHOWS LAST 24 HR



## TOP OF NORTH HORN FORMATION AT 6690'

04-09-2005 Reported By JIM TILLEY

Daily Costs: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD 7,440 TVD 7,440 Progress 680 Days 5 MW 9.5 Visc 33.0

Formation :

PBSD : 0.0

Perf :

PKR Depth : 0.0

Activity at Report Time: DRILLING

Start End Hrs Activity Description

06:00 11:00 5.0 DRILL 6760' TO 6894', AVG 26.8 FPH, WOB 16 - 20, 61 ROTARY + 60 MTR.  
 11:00 11:30 0.5 SERVICED RIG. FUNCTION TESTED HYDRILL, PIPE RAMS & HCR.  
 11:30 21:00 9.5 DRILL 6894' TO 7172', AVG 29.3 FPH, WOB 15 - 20, 58 ROTARY + 60 MTR.  
 21:00 22:00 1.0 WIRELINE SURVEY AT 7087', 2 DEG.  
 22:00 06:00 8.0 DRILL 7172' TO 7440', AVG 33.5 FPH, WOB 20 - 24, 60 ROTARY + 60 MTR.

FUEL 4750 GAL, USED 1150 GAL

SAFETY MEETINGS: FLUID COUPLING/FORKLIFT MAINTENANCE/TRAVEL TO &amp; FROM WORK

TEMP 26 DEG

BG GAS 750U, CONN GAS 3650U, MAX GAS 7625U

TOP OF ISLAND FORMATION AT 7193'

04-10-2005 Reported By JIM TILLEY

Daily Costs: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD 8,090 TVD 8,090 Progress 650 Days 6 MW 9.7 Visc 34.0

Formation :

PBSD : 0.0

Perf :

PKR Depth : 0.0

Activity at Report Time: DRILLING

Start End Hrs Activity Description

06:00 11:30 5.5 DRILL 7440' TO 7577', AVG 24.9 FPH, WOB 20 - 22, 60 ROTARY + 60 MTR.  
 11:30 12:00 0.5 SERVICED RIG. FUNCTION TESTED PIPE RAMS, HYDRILL & HCR.  
 12:00 15:00 3.0 DRILL 7577' TO 7650', AVG 24.3 FPH, WOB 20 - 22, 60 ROTARY + 60 MTR.  
 15:00 15:30 0.5 WIRELINE SURVEY AT 7587', 1 3/4 DEG.  
 15:30 06:00 14.5 DRILL 7650' TO 8090', AVG 30.34 FPH, WOB 15 - 20, 58 ROTARY + 60 MTR.

FUEL 3750, USED 1000 GAL

SAFETY MEETINGS: SHALE SHAKER/ATTITUDES &amp; ACCIDENTS/WIRE LINE SURVEY

TEMP 38 DEG

BG GAS 1600U, CONN GAS 5000U, MAX GAS 7099U, TWO SHOWS LAST 24 HRS

TOP OF PRICE RIVER FORMATION AT 7500'

04-11-2005 Reported By JIM TILLEY

Daily Costs: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD 8,620 TVD 8,620 Progress 530 Days 7 MW 9.8 Visc 34.0

Formation : PBTD : 0.0

Perf :

PKR Depth : 0.0

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	11:30	5.5	DRILL 8090' TO 8258', AVG 30.54 FPH, WOB 18 - 20, 60 ROTARY + 60 MTR.
11:30	12:00	0.5	SERVICED RIG. FUNCTION TESTED PIPE RAMS, HYDRILL & HCR.
12:00	06:00	18.0	DRILL 8258' TO 8620', AVG 20.1 FPH, WOB 18 - 24, 60 ROTARY + 60 MTR.

FUEL 2500 GAL, USED 1250 GAL

SAFETY MEETINGS: HOUSEKEEPING/PPE/NEW HANDS

BG GAS 4400U, CONN GAS 5970U, MAX GAS 7099U, ONE SHOW LAST 24 HRS

TMEP 29 DEG

04-12-2005 Reported By JIM TILLEY

DailyCosts: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD	8,782	TVD	8,782	Progress	142	Days	8	MW	9.9	Visc	37.0
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Formation : PBTD : 0.0

Perf :

PKR Depth : 0.0

Activity at Report Time: MIX SLUG - PREP TO TRIP FOR BIT

Start	End	Hrs	Activity Description
06:00	12:00	6.0	DRILL 8620' TO 8689', AVG 11.5 FPH, WOB 20 - 30, 60 ROTARY + 60 MTR.
12:00	12:30	0.5	SERVICED RIG. FUNCTION TESTED PIPE RAMS, HYDRILL & HCR.
12:30	01:00	12.5	DRILL 8689' TO 8782', AVG 7.44 FPH, WOB 25 - 30, 60 ROTARY + 60 MTR. INCREASED MUD WT TO 10.3 PPG, GAS INCREASING.
01:00	06:00	5.0	CIRCULATED & COND MUD. INCREASED MUD WT TO 10.8 PPG, CHECKED FOR FLOW, NO FLOW. MIXED SLUG, PREP TO DROP SURVEY & TOH.

FUEL 9550 GAL, USED 950 GAL

SAFETY MEETING: ELECTRICAL WORK/AIR HOIST/TRIP

TEMP 31 DEG

BG GAS 4500U, CONN GAS 5775U, MAX GAS 7449U

04-13-2005 Reported By JIM TILLEY

DailyCosts: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD	8,900	TVD	8,900	Progress	118	Days	9	MW	11.1	Visc	40.0
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Formation : PBTD : 0.0

Perf :

PKR Depth : 0.0

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	12:00	6.0	PUMPED SLUG. DROPPED SURVEY. TOH FOR NEW BIT. SURVEY AT 8700', 1 3/4 DEG.
12:00	15:00	3.0	LD IBS'S, MUD MTR & DOG SUB. MU BIT #2 & BIT SUB. TIH.
15:00	15:30	0.5	SERVICED RIG.
15:30	16:00	0.5	RIG REPAIRED, CHANGED PUMP ON #2 FLUID COUPLER.
16:00	19:00	3.0	TIH WITH BIT #2.
19:00	06:00	11.0	DRILL 8782' TO 8900', AVG 10.7 FPH, WOB 20 - 30, 60 ROTARY.

FUEL 8850 GAL, USED 700 GAL

SAFETY MEETING: BAR HOPPER/TRIP OUT - TRIP IN

TEMP 36 DEG

BG GAS 6400U, CONN GAS 7050U, TRIP GAS 8371U, NO SHOWS LAST 24 HRS

04-14-2005 Reported By JIM TILLEY / KENT DEVENPORT

DailyCosts: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD	9,241	TVD	9,241	Progress	459	Days	10	MW	10.8	Visc	36.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	11:00	5.0	DRILL 8900' TO 8958' AVG 11.6, WOB 20 - 30, ROTARY 50 - 60.
11:00	11:30	0.5	SERVICED RIG. FUNCTION TESTED PIPE RAMS, ANNULAR & HCR VALVE.
11:30	06:00	18.5	DRILL 8958' TO 9241', AVG 13.3 FPH, WOB 20 - 35, ROTARY 50/60.

FUEL 7650, USED 1200 GAL

SAFETY MEETING: KELLY SPINNER/NEW HAND ORIENTATION ON TONGS/MIX CAUSTIC

TEMP 45 DEG

BG GAS 7050, CONN GAS 7350

TOP LOWER PRICE RIVER 8943'

04-15-2005 Reported By J.TILLEY/K.DEVENPORT

DailyCosts: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD	9,497	TVD	9,497	Progress	256	Days	11	MW	11.1	Visc	36.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	10:30	4.5	DRILL 9241' TO 9298', AVg 12.66 FPH, WOB 25/35, ROTARY 60.
10:30	11:00	0.5	SERVICED RIG. FUNCTION TESTED PIPE RAMS, ANNULAR & HCR VALVE.
11:00	06:00	19.0	DRILL 9298' TO 9497', AVG 10.47 FPH, WOB 18 - 30, 60 - 62 ROTARY.

FUEL 6600 GAL, USED 1050 GAL

SAFETY MEETING: BOOMLINE/IMPROPER RIGGING/PROPER EQUIPMENT FOR PAINTING

TEMP 36 DEG

BG GAS 3530U, CONN GAS 4475U, MAX GAS 7386U, NO SHOWS LAST 24 HRS

TOP OF SEGO FORMATION AT 9418'

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**

**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator **EOG RESOURCES, INC.**

3a. Address  
**P.O. BOX 250 Big Piney WY, 83113**

3b. Phone No. (include area code)  
**307-276-3331**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**SECTION 21, T9S, R22E 826 FNL 873 FEL NENE 40.026511 LAT 109.437944 LAT**

5. Lease Serial No.

**U-0284-A**

6. If Indian, Allottee or Tribe Name

**UTE INDIAN TRIBE**

7. If Unit or CA/Agreement, Name and/or No.

**CHAPITA WELLS UNIT**

8. Well Name and No.

**CHAPITA WELLS UNIT 850-21**

9. API Well No.

**43-047-35443**

10. Field and Pool, or Exploratory Area

**NATURAL BUTTES**

11. County or Parish, State

**UINTAH COUNTY, UT**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>DRILLING</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>OPERATIONS</b>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Please see the attached well chronology report for completion operations from 4/15/2005 - 4/29/2005.

EOG Resources, Inc. operates under Nationwide Bond #2308

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

**Kaylene R. Gardner**

Title **Regulatory Assistant**

Signature

Date

**04/29/2005**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**RECEIVED**

**MAY 04 2005**

**DIV. OF OIL, GAS & MINING**

# WELL CHRONOLOGY REPORT

Report Generated On: 04-29-2005

Well Name	CWU 850-21	Well Type	DEVG	Division	DENVER
Field	CHAPITA WELLS DEEP	API #	43-047-35443	Well Class	DRIL
County, State	UINTAH, UT	Spud Date	04-04-2005	Class Date	
Tax Credit	N	TVD / MD	10,550/ 10,550	Property #	053251
Water Depth	0	Last CSG	4.5	Shoe TVD / MD	10,530/ 10,530
KB / GL Elev	4,875/ 4,861				
Location	Section 21, T9S, R22E, NENE, 826 FNL & 873 FEL				

Event No	1.0	Description	DRILL & COMPLETE		
Operator	EOG RESOURCES, INC	WI %	50.0	NRI %	43.5

AFE No			AFE Total			DHC / CWC					
Rig Contr	TRUE	Rig Name	TRUE #9	Start Date	01-28-2004	Release Date	04-21-2005				
01-28-2004		Reported By									
DailyCosts: Drilling		\$0	Completion	\$0	Daily Total		\$0				
Cum Costs: Drilling		\$0	Completion	\$0	Well Total		\$0				
MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :		PBTD : 0.0			Perf :		PKR Depth : 0.0				

## Activity at Report Time: LOCATION DATA

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION DATA (moved location & TD changed)
			826' FNL & 873' FEL (NE/NE)
			SECTION 21, T9S, R22E
			UINTAH COUNTY, UTAH
			TRUE RIG #9
			10,550' MESAVERDE
			DW/GAS
			CHAPITA WELLS DEEP PROSPECT
			NATURAL BUTTE FIELD
			LEASE: U-0284A
			ELEVATION: 4861' NAT GL, 4861' PREP GL, 4875' KB (14')
			EOG WI 50%, NRI 43.5%

04-01-2005	Reported By		ED TROTTER								
Daily Costs: Drilling			Completion		Daily Total						
Cum Costs: Drilling			Completion		Well Total						
MD	2,460	TVD	2,460	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :		PBTD : 0.0		Perf :		PKR Depth : 0.0					

FUEL 8850 GAL, USED 700 GAL

SAFETY MEETING: BAR HOPPER/TRIP OUT - TRIP IN

TEMP 36 DEG

BG GAS 6400U, CONN GAS 7050U, TRIP GAS 8371U, NO SHOWS LAST 24 HRS

04-14-2005 Reported By JIM TILLEY / KENT DEVENPORT

DailyCosts: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD 9,241 TVD 9,241 Progress 459 Days 10 MW 10.8 Visc 36.0

Formation :

PBSD : 0.0

Perf :

PKR Depth : 0.0

Activity at Report Time: DRILLING

Start End Hrs Activity Description

06:00 11:00 5.0 DRILL 8900' TO 8958' AVG 11.6, WOB 20 - 30, ROTARY 50 - 60.

11:00 11:30 0.5 SERVICED RIG. FUNCTION TESTED PIPE RAMS, ANNULAR &amp; HCR VALVE.

11:30 06:00 18.5 DRILL 8958' TO 9241', AVG 13.3 FPH, WOB 20 - 35, ROTARY 50/60.

FUEL 7650, USED 1200 GAL

SAFETY MEETING: KELLY SPINNER/NEW HAND ORIENTATION ON TONGS/MIX CAUSTIC

TEMP 45 DEG

BG GAS 7050, CONN GAS 7350

TOP LOWER PRICE RIVER 8943'

04-15-2005 Reported By J.TILLEY/K.DEVENPORT

DailyCosts: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD 9,497 TVD 9,497 Progress 256 Days 11 MW 11.1 Visc 36.0

Formation :

PBSD : 0.0

Perf :

PKR Depth : 0.0

Activity at Report Time: DRILLING

Start End Hrs Activity Description

06:00 10:30 4.5 DRILL 9241' TO 9298', AVG 12.66 FPH, WOB 25/35, ROTARY 60.

10:30 11:00 0.5 SERVICED RIG. FUNCTION TESTED PIPE RAMS, ANNULAR &amp; HCR VALVE.

11:00 06:00 19.0 DRILL 9298' TO 9497', AVG 10.47 FPH, WOB 18 - 30, 60 - 62 ROTARY.

FUEL 6600 GAL, USED 1050 GAL

SAFETY MEETING: BOOMLINE/IMPROPER RIGGING/PROPER EQUIPMENT FOR PAINTING

TEMP 36 DEG

BG GAS 3530U, CONN GAS 4475U, MAX GAS 7386U, NO SHOWS LAST 24 HRS

TOP OF SEGO FORMATION AT 9418'

04-16-2005 Reported By JIM TILLEY

DailyCosts: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD 9,625 TVD 9,625 Progress 128 Days 12 MW 10.8 Visc 39.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	09:00	3.0	DRILL 9497' TO 9516', AVG 6.33 FPH, WOB 20 - 30, 62 ROTARY.
09:00	09:30	0.5	SERVICED RIG. FUNCTION TESTED PIPE RAMS, HYDRIL & HCR.
09:30	16:00	6.5	DRILL 9516' TO 9564', AVG 7.38 FPH, WOB 20 - 30, 62 ROTARY.
16:00	20:30	4.5	CIRC OUT KICK ON CHOKE, HAD 55 BBL GAIN (MUD WT HAD DROPPED TO 10.8). CIRC & INC MUD WT TO 11.4 PPG.
20:30	06:00	9.5	DRILL 9564' TO 9625', AVG 6.42 FPH, WOB 20 - 30, 62 ROTARY. INCREASE MUD WT TO 11.5 PPG.

FUEL 5450 GAL, USED 1150 GAL

SAFETY MEETING: WORKING ON CENTRIFICAL PUMPS/MSDS/GAS KICKS

TEMP 37 DEG

BG GAS 3370U, CONN GAS 4120U, MAX GAS 7127U, NO SHOWS LAST 24 HRS

04-17-2005 Reported By JIM TILLEY

DailyCosts: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD 9,780 TVD 9,780 Progress 155 Days 13 MW 12.0 Visc 41.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	10:30	4.5	DRILL 9625' TO 9658', P-RATE SLOWED. MIXED & PUMPED SLUG.
10:30	16:00	5.5	DROPPED SURVEY AT 9600', 1 1/2 DEG. TOH W/BIT #2.
16:00	23:00	7.0	LD BIT #2. MU BIT #3. TIH.
23:00	06:00	7.0	DRILL 9658' TO 9780', AVG 17.4 FPH, WOB 15 - 25, 60 ROTARY.

FUEL 4750 GAL, USED 700 GAL

SAFETY MEETING: GAS KICKS/BOP DRILLS/TRIPPING

TEMP 34 DEG

BG GAS 2150U, CONN GAS 6000U, TRIP GAS 4029U W/35' FLARE

MAX GAS 7947U, NO SHOWS LAST 24 HRS

TOP OF KMV CASTLEGATE FORMATION AT 9605'

04-18-2005 Reported By JIM TILLEY

DailyCosts: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD 10,120 TVD 10,120 Progress 340 Days 14 MW 12.1 Visc 40.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	10:00	4.0	DRILL 9780' TO 9824', AVG 11 FPH, WOB 20 - 25, 58 - 60 ROTARY.

10:00 10:30 0.5 SERVICED RIG. FUNCTION TESTED PIPE RAMS, HYDRILL & HCR.  
 10:30 06:00 19.5 DRILL 9824' TO 10,120', AVG 15.18 FPH, WOB 20 - 25, 58 - 60 ROTARY.

FUEL 3650 GAL, USED 1100 GAL

SAFETY MEETING: CHEMICAL BARREL/CAUSTIC (MSDS)/PROPER PPE FOR MIXING CAUSTIC

TEMP 40 DEG

BG GAS 865U, CONN GAS 5580, MAX GAS 7947U, ONE SHOW LAST 24 HRS

BASE CASTLEGATE 9845', KMV BLACKHAWK FORMATION 10,032'

04-19-2005 Reported By JIM TILLEY

Daily Costs: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD 10,380 TVD 10,380 Progress 260 Days 15 MW 12.0 Visc 39.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	12:30	6.5	DRILL 10,120' TO 10,195', AVG 11.5 FPH, WOB 20 - 25, 60 - 63 ROTARY.
12:30	13:00	0.5	SERVICED RIG. FUNCTION TESTED PIPE RAMS, HYDRILL & HCR.
13:00	06:00	17.0	DRILL 10,195' TO 10,380', AVG 10.88 FPH, WOB 20 - 25, 60 - 61 ROTARY.

FUEL 3650 GAL, USED 1200 GAL

SAFETY MEETINGS: MIXING CASUSTIC/PUMP REPAIR/SAFETY ATTITUDES

TEMP 45 DEG

BG GAS 300U, CONN GAS 2500U, MAX GAS 6857U, NO SHOWS LAST 24 HRS

04-20-2005 Reported By TILLEY/DEVENPORT

Daily Costs: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD 10,550 TVD 10,550 Progress 170 Days 16 MW 12.0 Visc 40.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: TOH - LD DRILLING ASSEMBLY

Start	End	Hrs	Activity Description
06:00	12:00	6.0	DRILL 10,380' TO 10,442, AVG 10.4 FPH, WOB 20 -25, ROTARY 60/63.
12:00	12:30	0.5	SERVICED RIG. FUNCTION TESTED PIPE RAMS, ANNULAR & HCR VALVE.
12:30	23:00	10.5	DRILL 10,442' TO 10,550' TD, AVG 10.3 FPH, WOB 20 - 25, ROTARY 60/63. RAISING MUD WEIGHT TO 12.3+ FOR TRIP MARGIN. REACHED TD AT 23:00 HRS, 4/19/05. T.D. @ 10,550'
23:00	00:30	1.5	CIRCULATE/CONDITION MUD FOR CASING, MAX GAS, 5,700U SLIGHT FLARE OF 3'.
00:30	02:00	1.5	MAKE 20 STAND SHORT TRIP TO 8730', MAX OVERPULL 30,000# AT 10,380'.
02:00	03:30	1.5	CIRCULATE/CONDITION MUD FOR CASING, MAX GAS AFTER WIPER TRIP, 6800U, 12' FLARE ON BOTTOMS UP. RIG UP FRANKS LAY DOWN EQUIPMENT. HELD PRE-JOB SAFETY MEETING WITH ALL CREW PERSONNEL, INCLUDED FRANKS JSA FOR LD TUBULARS.
03:30	06:00	2.5	LD DP FROM 10,550' TO 7900'.



CALLING BLM, UTE TRIBAL &amp; STATE OF UTAH

SAFETY MEETING: USING AIR HOIST/RECOGNIZING HAZARDS/LD DP

FUEL 3300 GAL USED 1150 GAL

TEMP 36 DEG

**04-21-2005**      **Reported By**      TILLEY/DEVENPORT**Daily Costs: Drilling****Completion****Daily Total****Cum Costs: Drilling****Completion****Well Total**

<b>MD</b>	10,550	<b>TVD</b>	10,550	<b>Progress</b>	0	<b>Days</b>	17	<b>MW</b>	12.0	<b>Visc</b>	39.0
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<b>Formation :</b>	<b>PBTD : 0.0</b>	<b>Perf :</b>	<b>PKR Depth : 0.0</b>
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**Activity at Report Time:** CLEAN MUD TANKS

<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>
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06:00	09:30	3.5	LAY DOWN DRILL PIPE FROM 7,900' TO 4,400'.
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CONTACTED: K. FLEETWOOD, VERNAL BLM, 07:00, APRIL 20, 2005, VERIFY TOTAL DEPTH.

UTE TRIBAL LEFT MESSAGE 06:30, APRIL 20, 2005, VERIFY FINAL DEPTH

BRAD HILL, STATE OF UTAH, SALT LAKE CITY, 08:30, APRIL 20, 2005, VERIFY TOTAL DEPTH

09:30	10:00	0.5	SERVICE RIG, FUNCTION TEST BOP, ANNULAR AND HCR VALVE. REPLACE BREAK OUT LINE.
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10:00	15:00	5.0	LAY DOWN DRILL PIPE FROM 4,400' TO 643', BREAK KELLY AND LAY DOWN BHA.
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15:00	15:30	0.5	RIG UP TO RUN CASING AND HELD PRE JOB SAFETY MEETING WITH ALL CREW MEMBERS ON PICKING UP AND RUNNING CASING.
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15:30	22:30	7.0	RUN 4 1/2", 11.6#, P110, LTC CASING, W/ FLOAT, 1 JT OF CASING, FLOAT COLLAR, 75 JOINTS OF CASING, MARKER JOINT, 78 JOINTS OF CASING, 106 JOINTS OF CASING AND CASING HANGER TO TOTAL DEPTH OF 10,530.15' KB.
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22:30	24:00	1.5	CIRCULATE CASING, GAS TO SURFACE AFTER 40 MINUTES. MAX GAS 7200u WITH 10 TO 12' FLARE. MUD WEIGHT 12.3 PPG.
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24:00	02:00	2.0	LAY DOWN TAG JOINT & PICK UP LANDING JOINT W/CASING HANGER. SPACED OUT HANGER. RIG DOWN FRANK'S CASING/LAY LAY DOWN CREW. RIG UP SCHLUMBERGER TO CEMENT. HELD SAFETY MEETING ON CEMENTING JSA WITH ALL PERSONNEL.
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02:00	04:00	2.0	CEMENTING W/SCHLUMBERGER. CEMENTED WITH 400 SX OF 35:65 POZ CEMENT. MIXED AT 13.0 PPG, 187 CFG. TAILED IN WITH 1500 SX 50:50 POZ "G" CEMENT. MIXED AT 14.1 PPG. DISPLACED W/163 BBLS.
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04:00	05:00	1.0	TEST CASING HANGER SEALS TO 5,000 PSI FOR 30 MINUTES BY FMC. RIG DOWN SCHULUMBERGER CEMENTING EQUIPMENT.
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05:00	06:00	1.0	CLEAN MUD TANKS.
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**04-22-2005**      **Reported By**      KENT DEVENPORT**Daily Costs: Drilling****Completion****Daily Total****Cum Costs: Drilling****Completion****Well Total**

<b>MD</b>	10,550	<b>TVD</b>	10,550	<b>Progress</b>	0	<b>Days</b>	18	<b>MW</b>	12.0	<b>Visc</b>	39.0
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<b>Formation :</b>	<b>PBTD : 0.0</b>	<b>Perf :</b>	<b>PKR Depth : 0.0</b>
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**Activity at Report Time:** MOVING TO STAGECOACH 88-17

<b>Start</b>	<b>End</b>	<b>Hrs</b>	<b>Activity Description</b>
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06:00	08:00	2.0	CLEAN MUD TANKS, AND RIG DOWN ITEMS ON RIG FLOOR.
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TRUE RIG #9 RELEASED FROM 850-21 MOVING TO STAGECOACH 88-17

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**

**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator **EOG RESOURCES, INC.**

3a. Address  
**P.O. BOX 250 Big Piney WY, 83113**

3b. Phone No. (include area code)  
**307-276-3331**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**SECTION 21, T9S, R22E 826 FNL 873 FEL NENE 40.026511 LAT 109.437944 LAT**

5. Lease Serial No.

**U-0284-A**

6. If Indian, Allottee or Tribe Name

**UTE INDIAN TRIBE**

7. If Unit or CA/Agreement, Name and/or No.

**CHAPITA WELLS UNIT**

8. Well Name and No.

**CHAPITA WELLS UNIT 850-21**

9. API Well No.

**43-047-35443**

10. Field and Pool, or Exploratory Area

**NATURAL BUTTES**

11. County or Parish, State

**UINTAH COUNTY, UT**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>DRILLING</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>OPERATIONS</b>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**TD reached 4/19/2005, completion activities are scheduled to begin on or about 5/10/2005**

**EOG Resources, Inc. operates under Nationwide Bond #2308**

**RECEIVED**

**MAY 09 2005**

**DIV. OF OIL, GAS & MINING**

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

**Kaylene R. Gardner**

Title **Regulatory Assistant**

Signature

Date

**05/05/2005**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007**SUNDRY NOTICES AND REPORTS ON WELLS**

**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator **EOG RESOURCES, INC.**3a. Address  
**P.O. BOX 250 Big Piney WY, 83113**3b. Phone No. (include area code)  
**307-276-3331**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**SECTION 21, T9S, R22E 826 FNL 873 FEL NENE 40.026511 LAT 109.437944 LAT**

5. Lease Serial No.

**U-0284-A**

6. If Indian, Allottee or Tribe Name

**UTE INDIAN TRIBE**

7. If Unit or CA/Agreement, Name and/or No.

**CHAPITA WELLS UNIT**

8. Well Name and No.

**CHAPITA WELLS UNIT 850-21**

9. API Well No.

**43-047-35443**

10. Field and Pool, or Exploratory Area

**NATURAL BUTTES**

11. County or Parish, State

**UINTAH COUNTY, UT****12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input checked="" type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**INITIAL PRODUCTION: The referenced well was turned to sales at 10:30 a.m., 5/27/2005 through Questar meter # 6721 on a 8/64" choke. Opening pressure, CP 4100 psig.**

**EOG Resources, Inc. operates under Nationwide Bond #2308**

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)**Kaylene R. Gardner**Title **Regulatory Assistant**

Signature

Date

**06/03/2005****THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

JUN 3 / 2005

DIV. C

IS &amp; MIN

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED  
OMB NO. 1004-0137  
Expires: March 31, 2007

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. <b>U-0284-A</b>							
b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., Other _____		6. If Indian, Allottee or Tribe Name <b>UTE INDIAN TRIBE</b>							
2. Name of Operator <b>EOG RESOURCES, INC.</b>		7. Unit or CA Agreement Name and No. <b>CHAPITA WELLS UNIT</b>							
3. Address <b>P.O. Box 250 Big Piney, WY 83113</b>		8. Lease Name and Well No. <b>CWU 850-21</b>							
3a. Phone No. (include area code) <b>307-276-3331</b>		9. AFI Well No. <b>43-047-35443</b>							
4. Location of Well (Report location clearly and in accordance with Federal requirements)*  At surface <b>NENE 826 FNL 873 FEL 40.026511 LAT 109.437944 LAT</b>  At top prod. interval reported below <b>SAME</b>  At total depth <b>SAME</b>		10. Field and Pool, or Exploratory <b>NATURAL BUTTES/MESAVE</b>							
14. Date Spudded <b>03/22/2005</b>		11. Sec., T., R., M., on Block and Survey or Area <b>21, T9S, R22E</b>							
15. Date T.D. Reached <b>04/19/2005</b>		12. County or Parish <b>UINTAH</b>							
16. Date Completed <b>05/27/2005</b> <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		13. State <b>UT</b>							
17. Elevations (DF, RKB, RT, GL)* <b>4875 KB</b>									
18. Total Depth: MD <b>10550</b> TVD		19. Plug Back T.D.: MD <b>10487</b> TVD							
20. Depth Bridge Plug Set: MD TVD									
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) <b>RST/CBL/VDL/GR/CCL</b>		22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy)							
23. Casing and Liner Record (Report all strings set in well)									
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4	9-5/8	J-55	36#	0-2445		770			
7-7/8	4-1/2	P-110	11.6#	0-10,530		1900			
24. Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
25. Producing Intervals									
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status			
A) MESAVERDE	8516	10,243	10,071-10,243		2/SPF				
B)			8986-9266		2/SPF				
C)			8787-8939		2/SPF				
D)			8516-8745		2/SPF				
26. Perforation Record									
27. Acid, Fracture, Treatment, Cement Squeeze, etc.									
Depth Interval	Amount and Type of Material								
10,071-10,243	1190 BBLS GELLED WATER & 168,914 # 20/40 SAND								
8986-9266	1292 BBLS GELLED WATER & 190,798 # 20/40 SAND								
8787-8939	896 BBLS GELLED WATER & 132,484 # 20/40 SAND								
8516-8745	1460 BBLS GELLED WATER & 230,207 # 20/40 SAND								
28. Production - Interval A									
Date First Produced 05/27/2005	Test Date 06/02/2005	Hours Tested 24	Test Production →	Oil BBL 65	Gas MCF 603	Water BBL 20	Oil Gravity Corr. API	Gas Gravity	Production Method <b>FLOWS FROM WELL</b>
Choke Size 8/64	Tbg. Press. Flwg. SI	Csg. Press. 2500	24 Hr. Rate →	Oil BBL 65	Gas MCF 603	Water BBL 20	Gas/Oil Ratio	Well Status	<b>PRODUCING GAS WELL</b>
28a. Production - Interval B									
Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

\*(See instructions and spaces for additional data on page 2)

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DIV. OF OIL, GAS &amp; MINING

## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

## 28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

## 29. Disposition of Gas (Sold, used for fuel, vented, etc.)

**SOLD**

## 30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

## 31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
MESAVERDE	8516	10243		WASATCH CHAPITA WELLS BUCK CANYON NORTH HORN ISLAND MESAVERDE BUGTOP MIDDLE PRICE RIVER LOWER PRICE RIVER SEGO CASTLEGATE BLACKHAWK	4766 5361 6015 6665 7208 7473 8164 8958 9432 9615 9974

## 32. Additional remarks (include plugging procedure):

**SEE ATTACHED SHEET.**

## 33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd.)   
 ☐ Geologic Report   
 ☐ DST Report   
 ☐ Directional Survey  
☐ Sundry Notice for plugging and cement verification   
 ☐ Core Analysis   
 ☐ Other:

## 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) **Kaylene R. Gardner**Title **Regulatory Assistant**

Signature

Date **07/07/2005**

Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

***Chapita Wells Unit 850-21- ADDITIONAL REMARKS (CONTINUED):***

TURNED TO SALES THROUGH QUESTAR METER # 6714. Two 400 bbl tanks # 80593V and 80594V are on location.

Perforated the Blackhawk from 10,071-73', 10,101-04', 10,127-29', 10,157-58', 10,170-72' & 10,241-43' w/2 SPF.

Set composite frac plug @ 9296'. Perforated the Lower Price River from 8986-88', 9019-20', 9042-44', 9088-89', 9129-30', 9187-88', 9228-30' & 9264-66' w/2 SPF.

Set composite frac plug @ 8965'. Perforated the Middle Price River from 8787-88', 8820-21', 8830-31', 8849-50', 8875-76', 8895-97', 8912-13', 8925-26' & 8938-39' w/2 SPF.

Set composite frac plug @ 8765'. Perforated the Middle Price River from 8516-17', 8545-46', 8561-63', 8610-12', 8643-44', 8665-67', 8703-04' & 8743-45' w/2 SPF.



**EOG Resources, Inc.**  
600 Seventeenth Street  
Suite 1100N  
Denver, CO 80202  
(303) 572-9000  
Fax: (303) 824-5400

July 21, 2005

Utah Division of Oil, Gas and Mining  
1594 West North Temple, Suite 1210  
Salt Lake City, 84114-5801

43-047-35443  
RE: Chapita Wells Unit 850-21  
T09S-R22E-Sec. 21  
Uintah County, Utah

Carol:

Enclosed herewith are the following logs and data associated with the subject well:

Chapita Wells Unit 850-21  
Cement Bond Log Gamma Ray/CCL 04/27/05 (1)  
Reservoir Saturation Log Gamma Ray/CCL 04/27/05 (1)

Please contact me if you have any questions.

Regards,

A handwritten signature in cursive script, appearing to read "Crista Messenger".

Cristal Messenger  
EOG Resources, Inc.  
Exploration & Operations Secretary  
Denver Office

RECEIVED

JUL 26 2005

DIV. OF OIL, GAS & MINING

Enc. 2  
cc: Well File

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**

**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator **EOG RESOURCES, INC.**

3a. Address  
**P.O. BOX 250 Big Piney WY, 83113**

3b. Phone No. (include area code)  
**307-276-3331**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**NENE 826 FNL 873 FEL  
SECTION 21, T9S, R22E 40.026511 LAT 109.437944 LON**

5. Lease Serial No.

**U-0284-A**

6. If Indian, Allottee or Tribe Name

**UTE INDIAN TRIBE**

7. If Unit or CA/Agreement, Name and/or No.

**CHAPITA WELLS UNIT**

8. Well Name and No.

**CHAPITA WELLS UNIT 850-21**

9. API Well No.

**43-047-35443**

10. Field and Pool, or Exploratory Area

**NATURAL BUTTES/MESAVERDE**

11. County or Parish, State

**UINTAH COUNTY, UT**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>CONTINUED</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>COMPLETION</b>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**EOG Resources, Inc. continued completion of the referenced well opening additional pay in the Mesaverde as follows:**

1. Set 10k composite bridge plug @ 8450'. Perforated the Middle Price River from 8175-77', 8187-88', 8198-99', 8208-10', 8248-50', 8301-03', 8310-11', 8383-85' & 8411-12' w/2 SPF. Fracture stimulated with 1389 bbls gelled water & 212,739 # 20/40 sand.
2. Set 10k composite frac plug @ 8140'. Perforated the Upper Price River from 7780-81', 7810-11', 7843-44', 7848-49', 7893-96', 7966-68', 8022-23', 8060-61' & 8085-87' w/2 SPF. Fracture stimulated with 1270 bbls gelled water & 192,540 # 20/40 sand.
3. Set 10k composite frac plug @ 7670'. Perforated the Upper Price River from 7530-33', 7566-67', 7573-74', 7608-09' & 7630-33' w/2 SPF. Fracture stimulated with 967 bbls gelled water & 127,417 # 20/40 sand.
4. Set 10k composite bridge plug @ 7468'. Drilled out plugs @ 7670', 8140', 8450', 8765', 8965' & 9296'. Tubing landed @ 7520'. Returned to sales 8/3/2005 through Questar meter # 6714.

**TEST: 8/8/2005, 817 MCF, 28 BO, 85 BW in 24 hours on 8/64" choke, FTP 3290 psig, CP 3750 psig**

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

**Kaylene R. Gardner**

Title **Regulatory Assistant**

Signature

Date

**08/18/2005**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**RECEIVED**

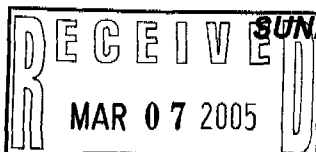
**AUG 22 2005**

DIV. OF OIL, GAS & MINING



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires March 31, 2007



**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

By SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well

☒ Gas Well

☐ Other

2. Name of Operator

**EOG RESOURCES, INC.**

3a. Address

**P.O. BOX 1910, VERNAL, UT 84078**

3b. Phone No. (include area code)

**(435)789-4120**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**826' FNL, 873' FEL NE/NE**

**SECTION 21, T9S, R22E, S.L.B.&M.**

5. Lease Serial No.

**U-0284-A**

6. If Indian, Allottee or Tribe Name

**UTE INDIAN TRIBE**

7. If Unit or CA/Agreement, Name and/or No.

**CHAPITA WELLS UNIT**

8. Well Name and No.

**CHAPITA WELLS UNIT 850-21**

9. API Well No.

**43-047-35443**

10. Field and Pool, or Exploratory Area

**NATURAL BUTTES**

11. County or Parish, State

**UINTAH COUNTY, UTAH**

**12 CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION

TYPE OF ACTION

☒ NOTICE OF INTENT

☐ SUBSEQUENT REPORT

☐ FINAL ABANDONMENT NOTICE

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-off

☐ Well Integrity

☒ Other

Extension Request

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a form 3160-4 shall be filed once testing is completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**EOG Resources, Inc. requests that the APD for the subject well be extended for one year.**

RECEIVED

SEP 12 2005

CONDITIONS OF APPROVAL ATTACHED

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

**Ed Trotter**

Title

**Agent**

Signature

*Ed Trotter*

Date

**March 1, 2005**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

*Matt Baker*

**Petroleum Engineer**

DATE

Conditions of approval, if any, are attached. Approval of this notice

does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

UDOGM

# **CONDITIONS OF APPROVAL**

## **EOG Resources Inc.**

### **Notice of Intent APD Extension**

**Lease:** UTU-284-A  
**Well:** CWU 850-21  
**Location:** NENE Sec 21-T9S-R22E

An extension for the referenced APD is granted with the following conditions:

---

1. The extension and APD shall expire on 04/01/06
2. No other extension shall be granted.

If you have any other questions concerning this matter, please contact Matt Baker of this office at (435) 781-4490

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**

*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
EOG Resources, Inc.

3a. Address  
600 17th Street, Suite 1000N, Denver, CO 80202

3b. Phone No. (include area code)  
303-824-5526

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

826' FNL & 873' FEL (NE/NE)  
Sec. 21-T9S-R22E 40.026511 LAT 109.437944 LON

5. Lease Serial No.

U-0284-A

6. If Indian, Allottee or Tribe Name

Ute Indian Tribe

7. If Unit or CA/Agreement, Name and/or No.

Chapita Wells Unit

8. Well Name and No.

Chapita Wells Unit 850-21

9. API Well No.

43-047-35443

10. Field and Pool, or Exploratory Area

Natural Buttes/Mesaverde

11. County or Parish, State

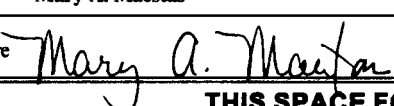
Uintah County, Utah

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Pit reclamation
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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The reserve pit for the referenced location was closed on 6/17/2006 as per the APD procedure.

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Mary A. Maestas		Title Regulatory Assistant
Signature 		Date 01/11/2007

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by _____ Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Title _____ Office _____	Date _____
--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------	------------

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(Instructions on page 2)

RECEIVED

JAN 12 2007

DIV. OF OIL, GAS & MINING